

Marco Antonio TORRES ALTAMIRANO

Senior Full Stack Engineer | DevOps Specialist & Cloud Architect (AWS/Azure/GCP)

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BSc. in Systems Engineering from the **Universidad Nacional de Ingeniería (UNI)** with 19+ years of experience building, assuring, and scaling software systems. Strong expertise in **Laravel, Vue.js, microservices, containers, and serverless**. TDD advocate and **CI/CD pipeline architect**. I also have 10+ years of experience in **software quality assurance**, implementing **automated and manual testing** strategies across companies in Peru, Mexico, the United States (Los Angeles), Colombia, and the Philippines. My professional background spans **software engineering, organizational systems thinking, data communications systems, and industrial automation**.

Software and Cloud Architect, specialized in transforming legacy systems into scalable and resilient platforms. I apply rigorous engineering practices (**SOLID, Clean Code, TDD**) to optimize latency, reduce operational costs, and ensure continuity in mission-critical environments.

I have led and implemented **QA processes** across multiple organizations : **Carcool/Avanzza** (test flows definition and TDD), **TumiSoft/Net-fly SAC** (Selenium Grid, automated testing for OSE/PSE platforms), **Inca Rail** (Robot Framework, Selenium, functional test automation with Bamboo and CI/CD), and **Imedia Comunicaciones** (code reviews and quality audits based on COBIT 5 and ISACA).

I embed **QA practices** into **CI/CD pipelines** with **Jenkins, GitLab CI, Bamboo**, and **AWS CodeDeploy**. I provision automated test environments with **Docker**, manage defect reporting in **Jira**, and document test cases in **Confluence**. I work with agile methodologies (**Scrum, KanBan, Lean Startup**) and continuous improvement (**Kaizen**) using **DORA metrics** to improve software delivery quality. My approach integrates **cloud-native architecture (AWS/Azure/GCP), CI/CD automation, and technical governance** to deliver systems that not only work, but evolve.

In my experience, software excellence does not come from isolated code, but from intentional processes. Contrary to common intuition, it is not software that transforms processes : processes are what enable high-impact software.

"The biggest mistake is not solving a well-defined problem poorly, but solving a poorly defined problem perfectly."

That is why I prioritize understanding the root cause before designing the solution. Because the best technology is not the most complex one, but the one that makes sense.

PROFESSIONAL EXPERIENCE

January 2024
January 2026

Senior Full Stack Developer, **STAFF BOOM PERÚ S.A.C**, Santiago de Surco
Collaboration with distributed teams

At Staff Boom—a global **BPO** company with more than **3,000 employees** across the **U.S., Colombia, the Philippines, and Peru**—I collaborated on the **design and development** of a **global-scale workforce management** system. I architected a **task orchestration** platform that **automates** critical operational workflows and produces **real-time KPIs** for **executive reporting**. I also **refactored** a scalable application that optimized **HR** and operations across the **four countries**, improving **operational visibility** and **resource allocation efficiency**.

- > **[Product]** Built **Job Manager (Laravel 12.* + SQL Server/Azure)** with **orchestration** and **real-time KPIs** for global teams.
- > **[Cloud]** Operated applications on **AWS (EC2, S3, RDS, Amplify)** and **Azure (SQL Database, VMs, App Service, Blob Storage)** with **high availability**.
- > **[Migration]** Migrated **Laravel 5.6** to **12.34**, improving **security** and maintainability of the **PHP** stack.
- > **[CD]** Automated **CD** in test environments, removing manual deployments.
- > **[CI/CD]** Standardized **CI/CD** with **Jenkins + GitLab** webhooks and **Docker/Traefik/MySQL/Adminer** environments.
- > **[Containers]** Versioned **Dockerfiles** for **PHP, Nginx, MsSQL, and Jenkins (Alpine/Debian)** for reproducible environments.
- > **[IaC]** Automated provisioning with **Azure CLI : Key Vault, Blob Storage, Container Jobs**.
- > **[Reporting]** Generated **Excel** reports with **Flask** on **Azure App Service + Blob Storage**.
- > **[DB Migration]** Migrated **SQL Server** to **PostgreSQL** with **pgloader**.
- > **[Backend]** Built **APIs** in **Laravel v12 (queues, passport, jobs)** and accelerated reporting with **MongoDB**.
- > **[Frontend]** Delivered an admin panel with **Vue.js v3, Vuetify, Pinia, CASL, and TypeScript**.
- > **[TDD]** Applied **SOLID, Clean Architecture, and TDD** with patterns (**Factory, Builder, Adapter**).
- > **[QA]** Maintained **staffboom.com (WordPress)** and performed **QA (black-box/white-box)**.

Azure AWS SQL Database Blob Storage Key Vault Container Jobs VMs EC2 S3 RDS Amplify Route53
AWS Container Registry Docker Traefik Nginx Apache Jenkins GitLab SQL Server PostgreSQL MySQL
MongoDB pgloader Laravel Vue.js Vuetify Pinia CASL TypeScript Flask WordPress Jira RESTful

July 2022
December 2023

AWS Full Stack Developer/DevOps Senior, AVANZZA SOFTWARE (CARCOOL S.A.C), Surquillo Collaboration with distributed teams

At Avanza, I collaborated on building an **IoT fleet management** platform with **real-time telemetry** (GNSS location, OBD-II diagnostics) and **algorithmic route optimization**, natively integrated with **tax compliance** systems (GRET in Peru and Carta Porte CFDI 4.0 in Mexico). The solution **reduced transportation costs** by 30%, **eliminated manual tracking inquiries** (0% calls asking for shipment status), achieved **100% real-time traceability**, and **automated 60%** of operational tasks for industrial distributors in **Peru and Mexico**.

- > [DevOps] Built a **DevOps** lifecycle, focusing on performance metrics such as **deployment frequency**, **lead time for changes**, **time to restore**, and reduced **production failure rate**.
- > [Process] Focused on improving both **technical** and **process** capabilities, **measurement**, and **culture**.
- > [CI] Implemented code validation pipelines for **continuous integration (CI)** on **GitLab Runner**.
- > [CD] Implemented test environments with **continuous deployment (CD)** without human intervention.
- > [CI/CD] Configured pipelines in **Jenkins** and integrated via **GitLab** webhooks.
- > [Containers] Designed a deployment plan for a test environment with **MySQL**, **Adminer**, **Traefik**, and **Docker**.
- > [QA] Defined **white-box** and **black-box** testing flows in **GitLab** and **Jira**.
- > [Backend] Built scalable and elastic **APIs** for authentication, authorization, and domain logic using **Laravel v9** and **v10** (**queues**, **passport**, **providers**, **services**, **request**, **middlewares**, **jobs**, **commands**, etc.).
- > [Containers] Implemented **Dockerfiles** for **PHP**, **Nginx**, and solutions such as **Jenkins**, **Livechat**, and **Meilisearch**, based on **Alpine Linux** and **Debian**.
- > [TDD] Applied **SOLID**, **Clean Architecture**, **TDD**, and design patterns such as **Abstract**, **Factory**, **Builder**, **Adapter**, **Pipeline**, **Facade**, and **Bridge**.
- > [QA] Performed **black-box** and **white-box** testing when needed.

AWS Docker Traefik Nginx Jenkins Portainer Gitlab Live Helper Chat Jira WikiJs RESTful
SSL Letsencrypt RabbitMQ MySQL Adminer Clickhouse OpenReplay Wordpress Laravel VueJS Firebase
Pusher Mailtrap Mailhog MongoDB

July 2020
June 2022

VP of Engineering | AWS Full Stack Developer/DevOps Senior, NETFLY S.A.C., Barranco 9 Direct reports

Led the creation of two **OSE/PSE** platforms for **electronic invoicing** with **SOAP/UBL 2.1** integration and **HSM** digital signing for **SUNAT**.

- > [Integration] Improved invoice submission and status query processes using **SendBill** and **SendSummary** methods for **SUNAT**.
- > [Platform] Implemented the **Electronic Services Operator (OSE)** platform.
- > [Refactor] Restructured the **Electronic Services Provider (PSE)** platform.
- > [Backend] Built scalable and elastic **APIs** for authentication, authorization, domain logic, sales, inventory/manufacturing, and finance using **Laravel v9** (**queues**, **passport**, **providers**, **services**, **request**, **middlewares**, **jobs**, **commands**, etc.).
- > [Containers] Implemented **Dockerfiles** for **PHP**, **Nginx**, and solutions such as **Jenkins**, **Newrelic**, **Odoo**, **Mautic**, **Livechat**, and **Meilisearch**, based on **Alpine Linux** and **Debian**.
- > [CI/CD] Implemented **CI/CD** pipelines with **Jenkins**, **AWS CodeDeploy**, and **AWS Amplify**, integrated with **Serverless Framework**, **bref.sh**, **AWS SAM CLI**, and **AWS CloudFormation**.
- > [Infra] Managed **on-premise** infrastructure (**Proxmox**, **Docker**, **Traefik**) and **AWS** cloud infrastructure.
- > [Leadership] Reduced organizational silos through **shared ownership**.
- > [Agile] Led **daily scrum** and weekly retrospectives.
- > [QA] Performed **black-box** and **white-box** testing.
- > [Observability] Configured thresholds, logs, and alerts to monitor applications, daemons, web services, and scheduled tasks with **AWS CloudWatch** and **Newrelic**.
- > [Observability] Set up centralized on-premise monitoring with **Prometheus**, **Grafana**, **CAdvisor**, and **Loki**.

AWS GCP Firebase Docker Proxmox Traefik Nginx Apache Jenkins SonarQube Portainer Gitlab
Bitbucket Github Livechat Mautic Odoo Prometheus Grafana CAdvisor Loki Jira Jira Service Desk
Confluence Serverless Framework bref Laravel ReactJS Expo SUNAT UBL 2.0 UBL 2.1 XSD XSL SOAP
RESTful SSL Letsencrypt RabbitMQ Meilisearch Selenium Grid HSM Cloudflare MySQL Adminer

January 2018
June 2020

Software Quality Assurance Analyst | DevOps , LUNA TECHNOLOGIES E.I.R.L. / INCA RAIL S.A., San Isidro
1 direct report , plus support for 14 developer analysts

Participated in the **development** and **QA** of a **railway platform** (operations + **B2B/B2C** e-commerce) integrated with **SAP** and **OSE-SUNAT** electronic invoicing. Designed an architecture to **automate** the end-to-end flow (dis-patch → reconciliation in **SAP**), reducing manual tasks and **financial close time**. To enable **continuous delivery** and **quality at scale**, I optimized the pipeline with **Jira** (traceability) and **Bitbucket** (branch protection), and enabled **automated deployments** with **Bamboo** + **AWS CodeDeploy**. Integrated **SonarQube** and automated tests with **Robot Framework** and **Selenium**, reaching **85%** coverage for critical scenarios.

- **[QA]** Performed **black-box** and **white-box** testing.
- **[Observability]** Configured thresholds, logs, and alerts to monitor applications, daemons, web services, and scheduled tasks with **AWS CloudWatch**.
- **[Security]** Configured firewall rules in **Cloudflare**, mitigating **DDoS**, **ClickJacking**, **XSS**, and more.
- **[Infra]** Managed **on-premise** and **AWS** cloud infrastructure.
- **[Reporting]** Prepared **Excel** reports for functional testing with evidence for **QAS** requests.
- **[QA]** Prepared **QA 1** acceptance reports for **QA 2**.
- **[DB]** Prepared **SQL ROLLBACK** scripts for **DML**, **DDL**, **DCL** in **SQL Server**.
- **[DB]** Restored **SQL Server** databases manually.
- **[QA]** Performed **SQL Server** database QA.
- **[Release]** Prepared release deployment plan reports.
- **[Deployment]** Performed manual deployments on **EC2** instances (**AWS AMI**).
- **[Environments]** Set up local dev (**vagrant**), **QAS** (**CentOS 6 VPS**), pre-production (**CentOS 6 VPS**), and pro-duction (**AWS AMI**) environments.
- **[CI/CD]** Configured and automated pipelines, releases, and deployments with **Bamboo**.
- **[CI/CD]** Implemented **CI/CD** with **Bitbucket**, **Bamboo**, **AWS S3**, and **AWS CodeDeploy**.
- **[Infra]** Provisioned **Ubuntu Server** with **Jira**, **Bitbucket**, **Bamboo**, and **Confluence**.
- **[Observability]** Coordinated with the internal provider **Panacea** for daemon monitoring with **Zabbix**.
- **[Vendors]** Coordinated external vendors for **CloudFlare**, **Mailgun**, **AWS**, **Office 360**, and others.
- **[Deployment]** Executed non-functional deployments.
- **[Static Analysis]** Implemented a software quality gate with **PHP CodeSniffer**.
- **[Automation]** Built automated functional tests using **Selenium** drivers with automated reports.
- **[Documentation]** Built a knowledge base in **Confluence**, documenting the business model with Process- and Object-Oriented Systems Analysis and Design (**UML**, **IDEF0**, **BPMN**, **EDT**).

AWS GCP SQL Server 2012 FreeTDS Apache MySQL PHP Git Crontab ZSH Vagrant Jira Bitbucket
Bamboo Confluence Zabbix Office 360 Mailgun Cloudflare Zend Framework v1.9 JQuery v2 Restful SOAP
XML

September 2017
December 2017

Senior Full Stack Developer | DevOps Specialist, ATYPAX S.A.C., San Isidro
7 Direct reports

Worked at Atypax as a **Full Stack Developer** and **DevOps Specialist**, responsible for improving **workflows** and **development processes**, implementing **continuous integration** and **continuous delivery** for new projects, and **migrating** legacy projects to a new agile-based framework, ensuring **continuous improvement** across the orga-nization, including :

- **[Delivery]** Finishing abandoned customer projects.
- **[Automation]** Developing plugins and cronjobs for **Moodle LMS**.
- **[Backend]** Building web services for **AngularJS**.
- **[Reporting]** Generating reports with **ExcelJS** and **AngularJS**.
- **[CD]** Implementing **continuous delivery** in **DeployHQ**.
- **[Cloud]** Configuring services on **AWS** (**EC2**, **Route 53**, **CodeDeploy**, etc.), **Google Cloud Platform**, and **Linode** (**VPS**).
- **[Infra]** Provisioning Linux services (**LEMP**, **LAMP**, **NodeJS**, **AngularJS**, **Nginx**, **MySQL**, **PHP 5.7**, **PHP 7.1**).
- **[Tooling]** Setting up project management (**Jira**), source control (**Bitbucket**), and knowledge management (**Confluence**) within the Atlassian suite.
- **[Maintenance]** Maintaining projects built on **Symfony Framework v2.1**.

AWS GCP Linode DeployHQ Jira Bitbucket Confluence AngularJS Moodle LMS Symfony Framework v2.1
Linux Nginx MySQL PHP Xdebug Crontab Zsh Vagrant Yii Framework v2.1 Bootstrap Twitter NodeJS
AngularJS Restful

February 2017
August 2017

Integration Development Team Leader, GDC DIGITAL CINEMA NETWORK S.A.C., Miraflores

9 Direct reports

Led the service integration development team at **GDC Technology Limited**. Delivered **web services** integrated with payment processors, movie showtime data, and related systems. I was responsible for **migrations** and **re-structuring** of the platform using a **service-oriented architecture (SOA)** approach on **Amazon Web Services (AWS)** and agile methodologies with continuous integration; including monitoring, control, and business continuity, as well as :

- > **[Backend]** Built a system admin with **Yii Framework v2**.
- > **[Microservices]** Built transactional microservices with **PhalconPHP v3.2**.
- > **[Microservices]** Built content microservices with **PhalconPHP v3.2**.
- > **[Scheduling]** Implemented scheduled tasks with **Yii Framework v2**.
- > **[Stakeholders]** Coordinated with internal and external stakeholders.
- > **[Architecture]** Analyzed and designed the restructuring of the core API.

AWS Linux Nginx MySQL PHP CI/CD UML IDEF0 BPMN Yii Framework v2.1 PhalconPHP v3.2

June 2014
May 2016

Senior Backend Software Developer | Systems Analyst, IMEDIA COMUNICACIONES S.A.C., Miraflores

2 Direct reports

At Imedia, I collaborated on building a **multi-channel media monitoring** platform (press, radio, TV, digital) with a **distributed broadcast capture** infrastructure. The **on-premise data center** architecture included a **Mythbuntu** server farm equipped with **DVB-T/S2** tuners for continuous recording of **100+ TV channels** (open and cable), complemented by a scalable network of **Nokia** terminals as **FM** receivers for **24/7** radio broadcast monitoring. The end-to-end pipeline integrated **OCR** and **NLP sentiment analysis**, transforming analog signals into **actionable intelligence** with **real-time** alerts for corporate and government customers; plus :

- > **[Architecture]** Analyzed and designed the restructuring of the intranet, **CMS**, and client viewers.
- > **[Observability]** Managed daemons and monitored them with **Nagios**.
- > **[Automation]** Built scripts for batch file processing, filesystem ops, and database replication; managed a MySQL master-replica and a standalone PostgreSQL database.
- > **[Process]** Modeled **AS-IS** processes and improved them with **TO-BE** process models.
- > **[Documentation]** Produced macro-process specification diagrams.
- > **[Automation]** Implemented generation controls for **PDFs**, video clips, audio clips, and daily newsletter delivery.
- > **[Product]** Built an analysis application to measure the relevance of content tones (good, regular, low) for the customer or actor.
- > **[Backend]** Built a new intranet version with **Zend Framework 2**, **Dojo Toolkit**, **Bootstrap 3**, **HTML5**, **MySQL 5.6**, **Doctrine ORM DBAL**.
- > **[Audit]** Performed an internal IT audit based on **ISACA** methodology and governance/management guides : **COBIT 5**, **CMMI**, **COSO I/II**, and **ISO 31000**.
- > **[Reporting]** Produced **Excel** reports for the analysis team.
- > **[Support]** Provided support for **Ubuntu 14.04** installations and **HTML5** responsive design.
- > **[Automation]** Implemented **bash scripts** to monitor daemons across multiple servers.
- > **[Ops]** Restored down services such as **Apache**, **MySQL**, **DB replicas**, and **XML/PDF** receptions and transfers.
- > **[Scheduling]** Built event logs and critical process scheduling with **crontab**.
- > **[Search]** Implemented indexing and service consumption using **Apache Solr**.
- > **[Automation]** Built a scheduled task for website screenshot capture with **PhantomJS**.
- > **[WebScraping]** Implemented web scraping for multiple media sources.
- > **[Integration]** Implemented email ingestion using **IMAP** and **POP (PHP)**.
- > **[Automation]** Automated file transfer via **FTP** in **PHP**.
- > **[Infra]** Mounted directories and implemented replication with **rsync**.

LAMP MAMP xDebug Git SVN rsync VPN SMTP SSL TLS Nagios Proxmox Sonicwall
Yii Framework v1.1.15 Zend Framework v2 JQuery v2 Dojo Toolkit 1.10 Bootstrap Twitter 3.2 Active Record
Doctrine.

December 2012 April 2014	Full Stack Software Developer, PAPAYA PERÚ S.A.C., Santiago de Surco Redefined the solution architecture based on a service-oriented architecture (SOA) with multiple web service protocols and VPN connections. Built a new version of the movie, actors, directors, suppliers, and showtimes management system for distributors across Peru, Chile, Colombia, Mexico, and Miami; configured web services on AWS EC2 and Route53, and integrated two payment processors (ipay and stripe) for multiple cinema chains in Peru, addressing fraud concerns and monitoring customer support for production incidents, plus : › [Design] Established design patterns. › [Stakeholders] Participated in meetings with management and cinema chains. › [Architecture] Defined application architecture and web service consumption (WSDL, RESTFUL, XML, SOAP, VPN). › [Leadership] Ensured developers had the tools and information needed to achieve goals. › [Performance] Stress testing for provider showtime web services. › [WebScraping] Web scraping of movies, actors, and directors by country. › [Scheduling] Cron jobs for billboard inventory fill services. › [Integration] Content web services for Smart TV, Windows Phone, Android, iOS, and iPad. › [Backend] Transactional web services for Android and iOS implementations. › [Product] Built a management system for provider showtimes per country and per chain for each movie. › [Reporting] Built invoicing and B2B payments reports for cinema chains. › [Migration] Migrated news, movies, actors, directors, and user content to the new system. › [Auth] Built an OpenID with web services for each country website. › [Security] Managed WAF in Cloudflare. XAMPP WAMP LAMP MAMP xDebug Git Crontab phpunit Selenium AWS Springloops SendGrid ZendDesk Mandrill Facebook API Twitter API Yii Framework v1.1.14 Zend Framework v1.12 JQuery Bootstrap Twitter 3.1.1 Active Record Restful SOAP XML WAF Cloudflare
January 2011 December 2012	Full Stack Software Developer, MIMANZANA S.A.C., San Isidro 3 Direct reports I was the first employee of the company, working as a systems analyst and web developer. I managed the full web development lifecycle end-to-end (analysis, wireframing, design, development, testing, and maintenance), plus : › [Product] Built a content management system (CMS), fan pages, and Facebook applications for customers. › [Process] Established working methodologies. › [Design] Established design patterns. › [Architecture] Defined application architecture and web service consumption (WSDL, WCF). › [Leadership] Identified the best skills of team members to allocate tasks efficiently. › [Leadership] Supervised task execution. › [Leadership] Ensured developers had the tools and information needed to achieve goals. › [Hiring] Defined technical profiles and interviewed candidates. XAMPP Springloops SVN Git SMTP TLS xdebug phpunit selenium Facebook PHP SDK Open Graph Facebook Query Language Zend Framework v1.11.12 Yii Framework Sifo Framework JQuery Plugins ajax json 960 grid system css cronjobs TeraWurfl VPS FTP Apache
September 2009 April 2010	AS3/PHP Junior Software Developer, UNICLICK S.A.C., La Molina Worked as an ActionScript 3.0 (AS3), PHP, and MySQL developer; also performed complementary analysis and systems design tasks, plus : › [Design] Implemented design patterns such as singleton, MVC, and DAO. › [Serialization] Used AMF (Action Message Format), a binary message format to serialize AS3 object graphs to XML objects and vice versa. › [Requirements] Documented functional requirements. › [Data Modeling] Built an entity-relationship model. › [Data Modeling] Built a logical data model. › [Data Modeling] Built a physical data model. › [UML] Created UML class diagrams. XAMPP Action Message Format (AMF) Facebook API Caurina Bytearray Casalib AS3 Flex Flash UML

EDUCATION

2003 - 2025	BSc. in Systems Engineering, Universidad Nacional de Ingeniería
2025	Docker, Vue.js 3 (Vite, Pinia, Vue Router, Vuetify), Networking Fundamentals, Linux & Shell, Udemy
2025	English (Basic) CEPS UNI
2023 - 2024	Brazilian Portuguese (Intermediate), CEPS UNI
2021	Business Systems Engineering (postponed), Universidad San Ignacio de Loyola
2021	Serverless Visually Explained, Matthieu Napoli
2019	AWS Certified Solutions Architect - Associate, BSG Institute
2016	English (Basic), Asociación Cultural Peruano Británica
2012	Adobe International Certification HTML5, Front-End Web Development, Area 51
2005 - 2011	Web Development with PHP/MySQL, Java (Structured, OOP, Client/Server), Microsoft Access, Sistemas UNI

SKILLS

Test Types	White Box, Black Box, Grey Box, Unit Testing, Integration Testing, Feature Testing, Regression Testing, Acceptance Testing (UAT), Smoke Testing
QA Methodologies	TDD (Test-Driven Development), BDD (Behavior-Driven Development), Shift-Left Testing, Exploratory Testing, Code Coverage Analysis
UI Automation	Robot Framework, Selenium WebDriver, Selenium Grid, PhantomJS, Cypress
Performance Testing	JMeter, Locust, Load Testing, Stress Testing, Scalability Testing
Static Analysis	SonarQube, Laravel Pint, PHP CodeSniffer, PHPStan, PHPLint, ESLint, Code Coverage
Laravel Testing	PHPUnit, Laravel Testing, Mockery, Factories, Database Testing, Feature Tests, Unit Tests
QA Management	Jira (Bug Tracking), Confluence (Test Cases), Jira Service Desk, Zephyr, Defect Reports
CI/CD for QA	Jenkins, GitLab CI, Bamboo, AWS CodeDeploy, GitHub Actions, Automated Test Pipelines
Containers	Docker, Docker Compose, Traefik, Portainer, Containerized Test Environments
QA Monitoring	AWS CloudWatch, Prometheus, Grafana, Newrelic, Loki, Zabbix, OpenReplay
Backend	PHP 8.x, Python, Shell Script, Java, Node.js, SQL
Frameworks	Laravel 5-12, Flask, Yii, Zend/Laminas, PhalconPHP, Symfony, Nuxt.js
Frontend	Vue.js 3, React.js, TypeScript, JavaScript, HTML5, CSS3
Databases	SQL Server, PostgreSQL, MySQL, AWS RDS Aurora, MongoDB, Database QA
Cloud AWS	EC2, Lambda, S3, RDS, SES, SNS, Route53, CloudWatch, CloudFormation, SAM CLI, CodeDeploy, Amplify, Lightsail
Cloud Azure	SQL Database, App Service, Blob Storage, Key Vault, Azure Container Apps/Jobs, Azure CLI
Methodologies	Scrum, KanBan, Design Sprint, Lean StartUp, SOLID, Clean Code, Clean Architecture, DORA Metrics, Kaizen
Version Control	Git, GitLab, Bitbucket, GitHub, Springloops, Git Flow
Operating Systems	Linux (Ubuntu, Debian, Linuxmint, Alpine, CentOS, Arch, Manjaro), Windows Server, Mac OS
Security	Cloudflare WAF, HTTPS/TLS, DDoS/XSS/ClickJacking Mitigation, Security Testing

PROGRAMMING LANGUAGES

PHP	● ● ● ● ●
Python	● ● ● ● ○
JavaScript	● ● ● ● ○
Shell Script	● ● ● ● ○
C/C++	● ● ● ○ ○
Lisp	● ● ● ○ ○
PERL	● ● ○ ○ ○
Java/JSP	● ● ○ ○ ○
CLIPS	● ● ○ ○ ○

STRENGTHS

- > Leadership
- > Teamwork
- > Enthusiastic
- > Motivated
- > Self-driven
- > Proactive
- > Empathetic
- > Resilient

HONORS AND AWARDS

- 2016 International Business Model Competition (IBMC) - UNI, #EduCaliz, **2nd place**. Smart and collaborative platform to help students in 4th and 5th year of high school identify vocation and develop talent. [IBMC Pitch](#) [StartUp Perú 5G](#)
- 2010 Ofis Software Innovation, #Netbox, **3rd place**. Online project management system based on **Scrum** and social networks (**Twitter**), with sprint metrics and activity tracking, aligned with the triple constraint of **PMBOK**. [Testimonial](#) [Commercial](#)

MOST RELEVANT PROJECTS

STAFF BOOM - JOB MANAGER

2024 - 2025

<https://www.staffboom.com>

(Staff Boom) Refactored and evolved a **workforce management** platform with **task orchestration** and **real-time KPIs** for global teams. Implemented scalable **Laravel** APIs on **SQL Server**, an admin panel in **Vue.js 3** (**Vuetify**/**Pinia**/**TypeScript**), and **Excel** reporting. Deployed and operated the stack on **Azure** with **Docker**.

Laravel 12 Vue.js 3 Vuetify Pinia TypeScript SQL Server Azure Docker

STAFF BOOM - WEBSITE

2024 - 2025

<https://www.staffboom.com>

(Staff Boom) Maintained and optimized the corporate website (**performance**, **stability**, and **content**), coordinating continuous improvements for a global **BPO** company. Implemented updates in **WordPress/PHP** and **MySQL** improvements to keep a stable browsing experience.

WordPress PHP MySQL

AVANZZA SOFTWARE - OSS

2022 - 2023

<https://www.avanza.io>

(Avanza) Collaborated on building an **IoT fleet management** platform with **real-time telemetry** (**GNSS** location, **OBD-II** diagnostics) and **algorithmic route optimization**, natively integrated with **tax compliance** systems (**GRET** in Peru and **Carta Porte CFDI 4.0** in Mexico). Implemented modules and APIs in **Laravel** with a **Vue.js** frontend, real-time events via **Pusher/Firebase**, and asynchronous processing with **RabbitMQ**. The solution **reduced transport costs by 30%**, **eliminated manual tracking inquiries** (**0%** calls asking for shipment status), achieved **100% real-time traceability**, and **automated 60%** of operational tasks for industrial distributors in **Peru** and **Mexico**.

Vuejs Javascript Laravel v9 PHP 8.2 MySQL RabbitMQ Docker Nginx Firebase Pusher

AVANZZA SOFTWARE - AVZ NETWORK

2022 - 2023

<https://www.avanza.io>

(Avanza) Implemented an **interconnection microservice** to synchronize transports, trips, settlements, expenses, and documents across environments (customer/provider), enabling **scalability** and **flexibility** for the Avanza OSS ecosystem. Orchestrated integration via **Laravel** APIs and containerized deployments with **Docker/Nginx** for testing and staging environments.

Laravel v10 PHP 8.2 MySQL Docker Nginx

AVANZZA SOFTWARE - LAST MILE MANAGEMENT (LMM)

2022 - 2023

<https://www.avanza.io>

(Avanza) Built a microservice to manage **interconnection with last-mile providers**, standardizing integrations and improving delivery operations. Implemented endpoints in **Laravel** and used **Docker** for reproducible environments.

Laravel v9 PHP 8.2 MySQL Docker Nginx

AVANZZA SOFTWARE - ELECTRONIC CARRIER DISPATCH GUIDE (GRET)

2022 - 2023

<https://www.avanza.io>

(Avanza) Developed a microservice connected to **The Factory** API to **issue GRET**, manage **series/folios** and issuers, integrating fiscal workflows into logistics operations. Ensured service compatibility with **Docker/Nginx** deployments and persistence in **MySQL**.

Laravel v10 PHP 8.2 MySQL Docker Nginx

AVANZZA SOFTWARE - ROUTE PLAN DETECTOR (RPD)

2022 - 2023

<https://www.avanza.io>

(Avanza) Implemented a **route deviation detection** microservice based on real-time **GPS positions**, generating alerts for unplanned stops, route changes, and speeding to improve operational control. Used **Clickhouse** for analytics queries and **Laravel** to expose rules/alerts APIs.

Laravel v10 PHP 8.2 MySQL Clickhouse Docker Nginx

AVANZZA SOFTWARE - AUDITABLE

2022 - 2023

<https://www.avanza.io>

(Avanza) Built an **auditing** microservice that records field/table changes for historical traceability and sensitive data recovery, improving visibility and data control. Persisted audit history in **MongoDB** and exposed queries via **Laravel** for audit and support workflows.

Laravel v10 PHP 8.2 MongoDB Docker Nginx

TUMISOFT V2

2021 - 2022

<https://www.tumi-soft.com/admin>

(Netflix) Refactored an **electronic invoicing** platform with **SUNAT** integration (Clave SOL), asynchronous invoice submission through queues, and inventory/sales modules (POS, cash register, stores). Integrated subscriptions with **Kushki** and supported high concurrency using **RabbitMQ** queues and **Redis** cache.

ReactJS Expo Typescript Javascript Laravel PHP 8.1 MySQL RabbitMQ Redis Meilisearch Selenium Grid Docker Nginx

TUMISOFT PSE PLATFORM

2021 - 2022

<https://pse.tumisoft.cloud/api>

(Netflix) Developed a **PSE** platform for sales intake, **UBL XML** generation, **digital signing**, **SUNAT** submission (**SendBill/SendSummary**), and invoice status queries. Implemented asynchronous processing with **RabbitMQ/Redis** and routing with **Traefik** for multiple services.

Laravel PHP 8.1 MySQL Redis RabbitMQ Traefik Nginx

TAEFIK SAMPLE

2021

github.com/marcotorres/traefik-sample

Designed a **docker-compose** deployment example using **Traefik** as a reverse proxy/load balancer, including security middlewares (HTTP→HTTPS redirect, basic auth), **DDoS** protection, and automatic **Let's Encrypt** certificates.

Traefik PHP Nginx Adminer MySQL Redis Portainer Letsencrypt httpasswd

UBUNTU LEMP

2021

github.com/marcotorres/ubuntu-lemp-php7

Built a reproducible **LEMP** local development environment with **Vagrant** and automated provisioning via **shell scripts** to speed up onboarding and standardize local setups. Includes a **PHP/Nginx/MySQL** stack with **Composer** and **Node** ready for development.

Vagrant ZSH PHP 7.3 Composer MySQL Nginx Node

INCA RAIL EXTRANET

2018 - 2020

<https://agentes.incarail.com>

(Luna Technologies / Inca Rail) Participated in the development and **QA** of a **B2B** extranet for travel agents : corporate bookings, seasonal packages/promotions, and e-commerce payments, supporting high-volume sales of train trips Cusco→Machu Picchu.

Zend Framework PHP SQL Server Apache Planet Payment

INCA RAIL SECURE ZONE

2018 - 2020

<https://zonasegura.incarail.com>

(Luna Technologies / Inca Rail) Participated in the development and **QA** of a **B2C** e-commerce platform with geolocation-based content and offers, train ticket purchases, and tourist packages (Cusco, Machu Picchu, Ollantaytambo) with dynamic pricing/promotions.

Zend Framework PHP SQL Server Apache Planet Payment

IMEDIA MONITORING

2014 - 2016

<https://cms.imedia.pe>

(Imedia) Collaborated on building a **multi-channel media monitoring** platform (press, radio, TV, digital) with a **distributed broadcast capture** infrastructure. The **on-premise data center** architecture included a **Mythbuntu** server farm with **DVB-T/S2** tuners for continuous recording of **100+ TV channels** (open and cable), complemented by a scalable network of **Nokia** terminals as **FM** receivers for **24/7** radio broadcast monitoring. The end-to-end pipeline integrated **OCR** and **NLP sentiment analysis**, transforming analog signals into **actionable intelligence** with **real-time** alerts for corporate and government customers. Implemented and maintained modules in **Zend Framework** and the web layer with **Dojo Toolkit**, on **MySQL/Apache**.

Zend Framework Dojo Toolkit PHP MySQL Apache

CINEPAPAYA

2012 - 2014

<https://www.fandango.com>

(Papaya Perú) Contributed to a **B2C** movie ticketing platform with regional integrations. Participated in the evolution of the second version of the product, focused on scalability and integrations with multiple operators.

Yii Framework Twitter Bootstrap MySQL Apache AWS EC2 Route 53 Cloudflare

CINESCAPE

2011 - 2012

<https://cinescape.com.pe>

Built a showtimes platform integrating with cinema chain services (e.g., Cinemark), automating schedule updates to provide up-to-date information to users.

Zend Framework Twitter Bootstrap MySQL Apache Rackspace

OUTREACH AND VOLUNTEERING

- 2010** Web developer and layout designer for the *Competitividad* Magazine at the Centro Cultural de Avanzada Tecnología (CCAT), Faculty of Industrial Engineering and Systems, Universidad Nacional de Ingeniería.
- 2010** IT Manager at Centro Cultural Núcleo (Faculty of Industrial Engineering and Systems, Universidad Nacional de Ingeniería). My goal was to help position Centro Cultural Núcleo as a recognized research-oriented hub contributing to the comprehensive education of the university community.
- 2010** Núcleo Web Team : led a small team of developers and delivered training sessions on PHP, MySQL, and Action Script 3.

TEACHING AND MENTORING

May 2009	Teacher, IEP SANTA ISABEL, El Agustino
January 2009	Worked as a teacher, delivering courses in algebra, mathematical reasoning, trigonometry, physics, and psychometric skills to students from 5th grade of primary school up to 3rd grade of secondary school. I also provided afternoon academic reinforcement, including : ➢ Preparing and grading monthly exams. ➢ Preparing and grading make-up exams. ➢ Writing a teaching notebook for each course and grade. ➢ Creating manuals and in-class problem sets. ➢ Meeting with parents and delivering report cards. Subject didactics Curriculum assessment and planning Developmental psychology Board management Effective classroom communication

CERTIFICATIONS

- 2025** BSc. in Systems Engineering,  [Universidad Nacional de Ingeniería](#)
- 2025** Docker : From Beginner to Expert,  [Udemy](#)
- 2025** Vue.js 3 & Ecosystem (Vite, Pinia, Vue Router, Vuetify),  [Udemy](#)
- 2025** Networking Fundamentals : Communication in Connected Environments,  [Udemy](#)
- 2025** Linux Basics and Shell Programming,  [Udemy](#)
- 2025** Linux Crash Course for Beginners,  [Udemy](#)
- 2024** Brazilian Portuguese (Intermediate),  [CEPS UNI](#)
- 2023** Brazilian Portuguese (Basic),  [CEPS UNI](#)
- 2021** Serverless Visually Explained,  [Matthieu Napoli](#)
- 2019** AWS Certified Solutions Architect - Associate,  [BSG Institute](#)
- 2012** Adobe International Certification HTML5, Front-End Web Development, Area 51
- 2011** Web application development with PHP and MySQL, Sistemas UNI
- 2010** Java Client/Server, Sistemas UNI
- 2009** Object-Oriented Java, Sistemas UNI
- 2009** Structured Java, Sistemas UNI
- 2007** Teacher Training School, Trilce San Isidro
- 2005** Microsoft Access XP 2003, Sistemas UNI

REFERENCES

Spenser Kirishian
Chief Information Officer
STAFF BOOM PERÚ S.A.C.
@ skirishian@staffboom.com

Adolfo Cuadros
Chief Technology Officer
CARCOOL S.A.C.
@ adolfo.cuadros@avanzza.io

Pablo Gutierrez Solsol
Chief Executive Officer
NETFLY S.A.C.
@ pgutierrez@tumi-soft.com

Nestor Torres
Risk and IT Manager
INCA RAIL S.A.
@ ntorres@incarail.com

Jhon Campos Tacuche
Head of IT
INCA RAIL S.A.
@ jcampos@incarail.com

Luis Delgado Corrales
Chief Executive Officer
ATYPAX S.A.C.
@ luisdelgado@atypax.com

Ana Maereizo Kanashiro
General Manager
GDC DIG. CINEMA NETWORK
@ ana.maereizo@gdc-tech.com

Cesar Vásquez
HR Manager
IMEDIA COMUNICACIONES
@ cesar.vasquez@imedia.pe

Manuel Olguin Jaramillo
Founder
PAPAYA PERÚ S.A.C.
@ molguinj@gmail.com

Gary Urteaga
Co-founder
PAPAYA PERÚ S.A.C.
@ gary.urteaga@gmail.com

Nicolas Mulder
General Manager
MIMANZANA S.A.C.
@ nicolas@mimanzana.com

Oscar Nuñez
Co-founder
MIMANZANA S.A.C.
@ oscar@mimanzana.com

Certificates of Study



REPÚBLICA DEL PERÚ

**A NOMBRE DE LA NACIÓN
EL RECTOR DE LA UNIVERSIDAD NACIONAL DE INGENIERÍA**

LA FACULTAD DE INGENIERÍA INDUSTRIAL Y DE SISTEMAS
CARRERA PROFESIONAL: INGENIERÍA DE SISTEMAS

EL CONSEJO UNIVERSITARIO CON FECHA 24 DE SETIEMBRE DE 2025
CONFIERE
EL GRADO ACADÉMICO DE BACHILLER EN CIENCIAS CON MENCIÓN EN
INGENIERÍA DE SISTEMAS

A

MARCO ANTONIO TORRES ALTAMIRANO

POR TANTO:

EXPIDE EL PRESENTE DIPLOMA PARA QUE SE LE RECONOZCA COMO TAL
DADO EN LIMA A 20 DE OCTUBRE DE 2025

Secretaria General
Patricia Y. Yataco Chaparro

Decana de la Facultad
Mery N. Morales Cuellar

Rector de la Universidad
Arturo F. Talledo Coronado

REGISTRADO A FOJAS 342 DEL TOMO 19 RESPECTIVO





UNIVERSIDAD NACIONAL DE INGENIERÍA

Dirección de Responsabilidad Social y Desarrollos Sostenible

CEPS UNI



CERTIFICADO

Este documento certifica que

TORRES ALTAMIRANO MARCO ANTONIO

Completou com sucesso os cursos do

Nível Intermediário de Língua Portuguesa

(96 horas cronológicas)

Oferecidos pela Centro da Idiomas da Universidade Nacional de Engenharia,
desde 27 de janeiro de 2024 até 05 de maio de 2024.

Lima, 17 de mayo de 2024

Lic. César Augusto Saal Riqueros
Director RSDS - UNI

Dr. Pablo Alfonso López Chau Nava
Rector UNI



UNIVERSIDAD NACIONAL DE INGENIERÍA

Dirección de Responsabilidad Social y Desarrollo Sostenible
CEPS UNI

CONSTANCIA DE NOTAS

El Director de Responsabilidad Social y Desarrollo Sostenible de la Universidad Nacional de Ingeniería deja constancia que

TORRES ALTAMIRANO MARCO ANTONIO

Ha concluido el NIVEL INTERMEDIO DEL IDIOMA PORTUGUÉS, con fecha de inicio 27 de enero de 2024 y fecha de término 05 de mayo de 2024.

Obteniendo las siguientes calificaciones:

INTERMEDIO 1	20.0
INTERMEDIO 2	20.0
INTERMEDIO 3	20.0
INTERMEDIO 4	20.0
PROMEDIO FINAL	20.0

Según consta en el acta de evaluación e informe correspondiente del Centro de Idiomas UNI y registrado en las oficinas de Registro y Certificación de esta Dirección.

Se expide la presente constancia a petición del interesado para fines que estime conveniente.

Lima, 17 de mayo de 2024

Lic. César Augusto Saal Riqueros

Director RSDS - UNI





UNIVERSIDAD NACIONAL DE INGENIERÍA

Dirección de Responsabilidad Social y Desarrollos Sostenible

CEPS UNI



CERTIFICADO

Este documento certifica que

TORRES ALTAMIRANO MARCO ANTONIO

Completou com sucesso os cursos do

Nível básico de Língua Portuguesa

(108 horas cronológicas)

Oferecidos pela Centro da Idiomas da Universidade Nacional de Engenharia,
desde 01 de abril de 2023 até 17 de dezembro de 2023.

Lima, 17 de mayo de 2024

Lic. César Augusto Saal Riqueros
Director RSDS - UNI

Dr. Pablo Alfonso López Chau Nava
Rector UNI



UNIVERSIDAD NACIONAL DE INGENIERÍA

Dirección de Responsabilidad Social y Desarrollo Sostenible
CEPS UNI

CONSTANCIA DE NOTAS

El Director de Responsabilidad Social y Desarrollo Sostenible de la Universidad Nacional de Ingeniería deja constancia que

TORRES ALTAMIRANO MARCO ANTONIO

Ha concluido el NIVEL BÁSICO DEL IDIOMA PORTUGUÉS, con fecha de inicio 01 de abril de 2023 y fecha de término 17 de diciembre de 2023.

Obteniendo las siguientes calificaciones:

BÁSICO 1	20.0
BÁSICO 2	20.0
BÁSICO 3	18.0
BÁSICO 4	17.0
PROMEDIO FINAL	18.7

Según consta en el acta de evaluación e informe correspondiente del Centro de Idiomas UNI y registrado en las oficinas de Registro y Certificación de esta Dirección.

Se expide la presente constancia a petición del interesado para fines que estime conveniente.

Lima, 17 de mayo de 2024

Lic. César Augusto Saal Riqueros

Director RSDS - UNI





CERTIFICADO



Otorgado a:

MARCO ANTONIO TORRES ALTAMIRANO

Por haber completado en forma satisfactoria el:

"CURSO AWS CERTIFIED SOLUTIONS ARCHITECT - ASSOCIATE"

Desarrollado desde el 30 de Marzo del 2019 hasta el 26 de Mayo del 2019; con una duración de 53 horas cronológicas.
Durante el programa se desarrolló los contenidos detallados al reverso.

Lima, Noviembre del 2020

Jimmy Quintanilla Pérez
Gerente de Operaciones Internacionales
BSG Institute

Sandra Ruiz Mori
Supervisora de Calidad Académica
BSG Institute



9640288A1145811P1

Curso AWS Certified Solutions Architect - Associate

Contenidos

- Curso AWS Technical Essentials (7 horas cronológicas)
- AWS Solutions Architect (46 horas cronológicas)

Lima, Noviembre del 2020



Certificamos a

Marco A. Torres Altamirano

quién aprobó con éxito el curso de:

HTML5, CSS3 y JavaScript

con una duración total de 72 horas

A stylized black ink signature of Renzo Castro.

Renzo Castro
Instructor Area51

A stylized black ink signature of Elder Vásquez.

Elder Vásquez



Julio 2012
Lima - Perú

CERTIFICADO

Otorgado a: **TORRES ALTAMIRANO, MARCO ANTONIO**

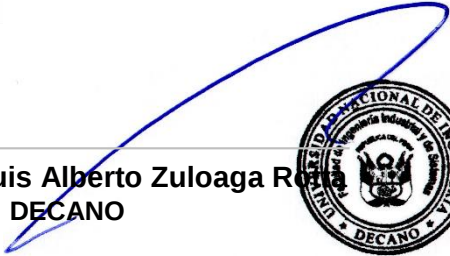
Por Haber: **APROBADO**

En el: **Curso: DESARROLLO DE APLICACIONES WEB CON PHP Y MYSQL**

Realizado del: **21 - DICIEMBRE - 10 AL 07 - ENERO - 11**


Ing. Jorge Guzmán Yangato
DIRECTOR GENERAL SISTEMAS UNI




Mag. Ing. Luis Alberto Zuloaga Roca
DECANO



SISTEMAS UNI – SEDE CENTRAL**Curso: DESARROLLO DE APLICACIONES WEB CON PHP Y MYSQL****Apellidos y Nombres: TORRES ALTAMIRANO, MARCO ANTONIO****Fecha inicial: 21 - DICIEMBRE - 10 Fecha final: 07 - ENERO - 11****Duración: 24 HORAS**

CURSO	CICLO	NOTA	EN LETRAS
DESARROLLO DE APLICACIONES WEB CON PHP Y MYSQL	2010-12	14.0	CATORCE / CERO

LIMA, 24 DE DICIEMBRE DE 2020

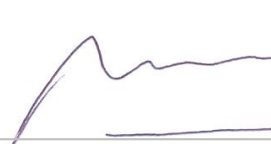
CERTIFICADO

Otorgado a: **TORRES ALTAMIRANO, MARCO ANTONIO**

Por Haber: **APROBADO**

En el: **Curso: JAVA CLIENTE/ SERVIDOR**

Realizado del: **17 - JULIO - 10 AL 10 - AGOSTO - 10**


Ing. Jorge Guzmán Yangato
DIRECTOR GENERAL SISTEMAS UNI




Mag. Ing. Luis Alberto Zuloaga R.
DECANO



SISTEMAS UNI – SEDE CENTRAL**Curso: JAVA CLIENTE/ SERVIDOR****Apellidos y Nombres: TORRES ALTAMIRANO, MARCO ANTONIO****Fecha inicial: 17 - JULIO - 10****Fecha final: 10 - AGOSTO - 10****Duración: 24 HORAS**

CURSO	CICLO	NOTA	EN LETRAS
JAVA CLIENTE/ SERVIDOR	2010-07	14.0	CATORCE / CERO

LIMA, 24 DE DICIEMBRE DE 2020

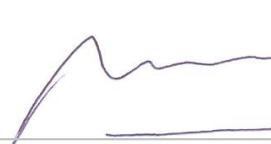
CERTIFICADO

Otorgado a: **TORRES ALTAMIRANO, MARCO ANTONIO**

Por Haber: **APROBADO**

En el: **Curso: JAVA ORIENTADO A OBJETOS**

Realizado del: **29 - MAYO - 09 AL 15 - JUNIO - 09**


Ing. Jorge Guzmán Yangato
DIRECTOR GENERAL SISTEMAS UNI




Mag. Ing. Luis Alberto Zuloaga R.
DECANO



SISTEMAS UNI – SEDE CENTRAL**Curso: JAVA ORIENTADO A OBJETOS****Apellidos y Nombres: TORRES ALTAMIRANO, MARCO ANTONIO****Fecha inicial: 29 - MAYO - 09****Fecha final: 15 - JUNIO - 09****Duración: 24 HORAS**

CURSO	CICLO	NOTA	EN LETRAS
JAVA ORIENTADO A OBJETOS	2009-05	17.0	DIECISIETE / CERO

LIMA, 24 DE DICIEMBRE DE 2020

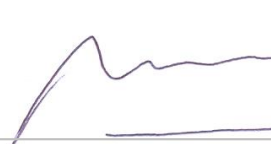
CERTIFICADO

Otorgado a: **TORRES ALTAMIRANO, MARCO ANTONIO**

Por Haber: **APROBADO**

En el: **Curso: JAVA ESTRUCTURADO**

Realizado del: **27 - ABRIL - 09 AL 13 - MAYO - 09**


Ing. Jorge Guzmán Yangato
DIRECTOR GENERAL SISTEMAS UNI




Mag. Ing. Luis Alberto Zuloaga R.
DECANO



SISTEMAS UNI – SEDE CENTRAL**Curso: JAVA ESTRUCTURADO****Apellidos y Nombres: TORRES ALTAMIRANO, MARCO ANTONIO****Fecha inicial: 27 - ABRIL - 09****Fecha final: 13 - MAYO - 09****Duración: 24 HORAS**

CURSO	CICLO	NOTA	EN LETRAS
JAVA ESTRUCTURADO	2009-04	18.0	DIECIOCHO / CERO

LIMA, 24 DE DICIEMBRE DE 2020

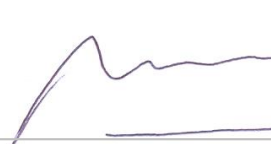
CERTIFICADO

Otorgado a: **TORRES ALTAMIRANO, MARCO ANTONIO**

Por Haber: **APROBADO**

En el: **Curso: MICROSOFT ACCESS XP**

Realizado del: **27 - AGOSTO - 05 AL 18 - SEPTIEMBRE - 05**


Ing. Jorge Guzmán Yangato
DIRECTOR GENERAL SISTEMAS UNI




Mag. Ing. Luis Alberto Zuloaga R.
DECANO



SISTEMAS UNI – SEDE CENTRAL**Curso: MICROSOFT ACCESS XP****Apellidos y Nombres: TORRES ALTAMIRANO, MARCO ANTONIO****Fecha inicial: 27 - AGOSTO - 05****Fecha final: 18 - SEPTIEMBRE - 05****Duración: 24 HORAS**

CURSO	CICLO	NOTA	EN LETRAS
MICROSOFT ACCESS XP	2005-08	15.3	QUINCE / TRES

LIMA, 24 DE DICIEMBRE DE 2020



Número de certificado: UC-ad498841-3d7c-4781-99b3-584e01c47ae0

Url del certificado ude.my/UC-ad498841-3d7c-4781-99b3-584e01c47ae0

Número de referencia: 0004

CERTIFICADO DE FINALIZACIÓN

Docker, de principiante a experto

Instructores **Ricardo Andre Gonzalez Gomez**

Marco Torres

Fecha **18 de septiembre de 2025**

Duración **8.5 horas en total**



Número de certificado: UC-d4aeed78-5014-4845-9c07-7304167a1336

Url del certificado ude.my/UC-d4aeed78-5014-4845-9c07-7304167a1336

Número de referencia: 0004

CERTIFICADO DE FINALIZACIÓN

Aprende Vue 3, Vite, VueRouter, Vuetify, Pinia y TypeScript

Instructores **Juan Ramos**

Marco Torres

Fecha **10 de septiembre de 2025**

Duración **8.5 horas en total**



Número de certificado: UC-7c9b204d-41c4-4d6c-8c55-871dc0aebb9a

Url del certificado ude.my/UC-7c9b204d-41c4-4d6c-8c55-871dc0aebb9a

Número de referencia: 0004

CERTIFICADO DE FINALIZACIÓN

Fundamentos de Redes. Como se realizan las Comunicaciones.-

Instructores **Alvaro Chirou • 2.000.000+ Enrollments Worldwide, AC Eduworld Online**

Marco Torres

Fecha **24 de agosto de 2025**

Duración **5 horas en total**



Número de certificado: UC-843b672b-3440-47ab-a92d-081f4e29f68b

Url del certificado ude.my/UC-843b672b-3440-47ab-a92d-081f4e29f68b

Número de referencia: 0004

CERTIFICADO DE FINALIZACIÓN

Linux Basics and Shell Programming Certification Training

Instructores **Uplatz Training**

Marco Torres

Fecha **20 de agosto de 2025**

Duración **24 horas en total**



Número de certificado: UC-3617525d-b3d8-4dc2-ba3c-30db25662ac5

Url del certificado ude.my/UC-3617525d-b3d8-4dc2-ba3c-30db25662ac5

Número de referencia: 0004

CERTIFICADO DE FINALIZACIÓN

Linux Crash Course for Beginners - 2025

Instructores **Imran Afzal**

Marco Torres

Fecha **14 de agosto de 2025**

Duración **6 horas en total**



UNIVERSIDAD NACIONAL DE INGENIERÍA

I COREIS - LIMA 2009



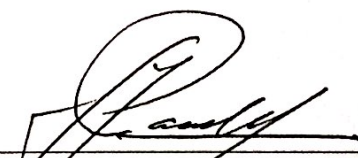
CERTIFICADO

Se le otorga el certificado a:

TORRES ALTAMIRANO, MARCO ANTONIO

Por su asistencia al Taller de Scrum in Games
dictado por CSM. Raúl Uribe Cárdenas
en el **Primer Congreso Regional de Estudiantes de Ingeniería de Sistemas e Informática**, realizado del 9 al 13 de noviembre del 2009, organizado por la Universidad Nacional de Ingeniería.

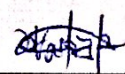
Lima, 13 de Noviembre 2009



Mg. Aurelio Padilla Ríos
Rector de la UNI



Lic. Lourdes Kala Bejar
Decana de la Fac. de Ing. Industrial y de Sistemas



Est. Daniel Paredes Inilupú
Presidente del I COREIS - LIMA



UNIVERSIDAD NACIONAL DE INGENIERÍA

I COREIS - LIMA 2009



CERTIFICADO

Se le otorga el certificado a:

TORRES ALTAMIRANO, MARCO ANTONIO

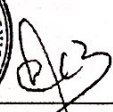
Por su participación en calidad de asistente al **Primer Congreso Regional de Estudiantes de Ingeniería de Sistemas e Informática**, realizado del 9 al 13 de noviembre del 2009, por haber cumplido un total de 20 horas de asistencia a las ponencias, organizado por la Universidad Nacional de Ingeniería.

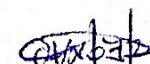
Lima, 13 de Noviembre 2009




Ing. Aurelio Padilla Ríos
Rector de la UNI




Lic. Lourdes Kala Bejar
Decana de la Fac. de Ing. Industrial y de Sistemas



Est. Daniel Paredes Inilupú
Presidente del I COREIS - LIMA



CENTRO CULTURAL AVANZADA TECNOLÓGICA

Confiere esta constancia a:

Torres Altamirano, Marco Antonio

Por haber asistido a la:

CONFERENCIA DE SEGURIDAD INFORMÁTICA OFENSIVA

Realizado el 24 de noviembre del 2010, con la finalidad de dar a conocer un enfoque de la protección de la infraestructura computacional y todo lo relacionado con esta.

En agradecimiento por su participación.

Lima, 24 de noviembre del 2010.

Erick Jhordano Guerrero Camacho
Presidente CCAT





UNIVERSIDAD NACIONAL DE INGENIERIA

Facultad de Ingeniería Industrial y de Sistemas

INSTITUTO DE INVESTIGACIÓN

CONSTANCIA

A:

TORRES ALTAMIRANO, MARCO ANTONIO

Por su Asistencia al evento:

“JAVA DAY”

Realizado el 26 de noviembre 2009 a partir de 6:00 p.m. en el Auditorio del CTIC.

Lima, 26 de noviembre del 2009.


JOSE LUIS CASIANO CELESTINO
Representante OSUM UNI


Ing. DORIS ROJAS MENDOZA
Directora IIFIS



CONCURSO UNIVERSITARIO DE DESARROLLO DE SOFTWARE

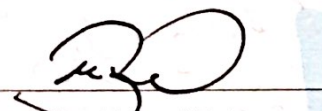
Premio OFISIS a la **INNOVACIÓN** en Software 2010

El jurado del "Premio OFISIS a la INNOVACIÓN en Software", otorga el siguiente diploma a:

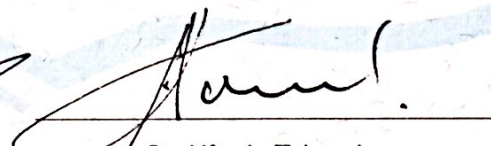
Marco Antonio Torres Altamirano

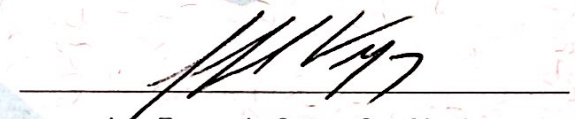
Al ocupar el **Tercer Lugar** en el "Premio OFISIS a la INNOVACIÓN en Software", el concurso universitario de desarrollo de software desarrollado a nivel nacional.

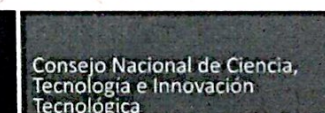
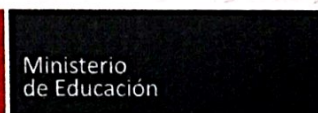
Lima, agosto del 2010


Sr. Manuel Behar
Gerente General
OFISIS S.A.


Sra. Monica Watson
Gerente General
PERUCÁMARAS


Sr. Alfredo Taboada.
Director Regional del Proyecto PACIS
Cámara de Comercio de Lima


Ing. Fernando Ortega San Martín
Director de Prospectiva e Innovación Tecnológica
CONCYTEC



Certificado

Se otorga el siguiente certificado a:

Torres Altamirano, Marco Antonio

Por haber culminado exitosamente su capacitación en la
Escuela de Profesores Trilce 2007 (del 2 de Octubre al 27 de Diciembre)
con un total de 130 horas académicas.

Se expide el presente para los fines que crea conveniente.

San Isidro, 28 de Diciembre de 2007



Jorge Lazo Meza
Director Ejecutivo
Organización Educativa Trilce



Daniel F. Gamarra García
Director de la Escuela de Profesores
Organización Educativa Trilce

Corrientes Pedagógicas
Contemporáneas

Evaluación y Programación
Curricular

Psicología del Desarrollo

Didáctica de la Especialidad

Taller de Excelencia Académica

Taller de Normativa

Taller de Manejo de Pizarra

Seminario de Comunicación
Eficaz en el Aula

Work Certificates



CERTIFICADO DE TRABAJO

Staff Boom Peru SAC, con RUC 20605944681, domiciliado en Avenida Manuel Olguin 501, Santiago de Surco, Lima . **CERTIFICA:**

Que el Sr. **Marco Antonio Torres Altamirano**, identificado (a) con DNI 42960036 ha laborado en nuestra empresa, desempeñándose como **Desarrollador Fullstack Senior** desde el 15 de enero del 2024 hasta el **14 de enero del 2026**.

Asi mismo, la empresa hace constar que el trabajador (a) en mención ha cumplido a cabalidad y con diligencia las funciones que se le encargaron, demostrando en todo momento capacidad en la prestación de sus servicios.

Lima, 14 de enero del 2026

STAFF BOOM PERU S.A.C.
RUC: 20605944681
.....
JEANINE OROZCO JIMENEZ
GERENTE GENERAL

Jeanine Nazareth Orozco Jiménez

Staff Boom Peru SAC

CONSTANCIA DE CONFORMIDAD DE SERVICIOS

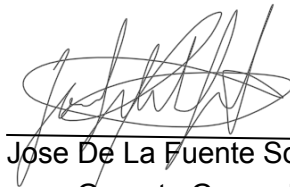
CARCOOL S.A.C., con número de RUC N.º 20600878809, Domiciliada en Urb. Copervide Av. Principal 436, Surquillo, Lima, representada por su Gerente General el Sr. Jose De La Fuente Soriano, Identificado con DNI N° 47437240.

CERTIFICA:

Que, el Sr. Marco Antonio Torres Altamirano, con D.N.I. N°42960036, brindó servicios de asesoría en programación y desarrollo de sistemas para nuestra empresa en diversas ocasiones, desde el 20 de julio de 2022 hasta el 22 de diciembre de 2023. Dejamos constancia de nuestra conformidad con los servicios prestados.

Se expide la presente a solicitud del interesado, para los fines que crea conveniente.

Lima, 09 de octubre de 2024.



Jose De La Fuente Soriano
Gerente General

CERTIFICADO DE TRABAJO

Netfly SAC, identificada con R.U.C. N° 20601446686, debidamente representada por don **Pablo Gutierrez SolSol**, con DNI N° 45347966.

CERTIFICA

Que el Sr. **TORRES ALTAMIRANO MARCO ANTONIO**, identificado con DNI N.º **42960036**, laboró en la empresa ocupando el cargo de VP Engineering TumiSoft desde el 18 de mayo del 2020 hasta el 30 de Junio del 2022.

Se expide el presente documento, de acuerdo a Ley, para los fines que el interesado crea conveniente.

Lima, 18 de agosto del 2022



Pablo Gutierrez SolSol
CEO Netfly SAC

INCARAIL

CERTIFICADO DE TRABAJO

Certificamos por medio de la presente que el Sr(a).:

TORRES ALTAMIRANO MARCO ANTONIO

Ha laborado en nuestra empresa desde el 03/09/2018 hasta el 21/06/2020, desempeñándose como ANALISTA PROGRAMADOR SENIOR.

Durante el tiempo que laboró en la empresa, demostró sentido de responsabilidad y eficiencia en las labores encomendadas.

21/06/2020



Milagros Delgado
JEFE DE RECURSOS HUMANOS
INCA RAIL SA

CERTIFICADO DE TRABAJO

GDC DIGITAL CINEMA NETWORK SAC con RUC 20554405577, debidamente representada por su GERENTE GENERAL, **MAEIREIZO KANASHIRO ANA** suscribe la presente dejando constancia que;

TORRES ALTAMIRANO MARCO ANTONIO

Identificado con DNI 42960036 estuvo laborando con nosotros bajo la modalidad de Recibos por Honorarios desde el 10 de Febrero del 2017 hasta el 31 de Julio del 2017. Durante este periodo estuvo desempeñándose como Líder de Integración de Servicios.

Se expide la presente, para los fines que el interesado estime conveniente.



GDC Digital Cinema Network S.A.C.
Ana Maeireizo
Gerente General

CERTIFICADO DE PRESTACION DE SERVICIOS

A quien corresponda:

PAPAYA PERU S.A.C. señala que el Sr. Marco Antonio Torres Altamirano, prestó servicios profesionales a nuestra empresa desde el 01 de diciembre del 2012 hasta el 15 de abril del 2014, mediante contrato de locación de servicios bajo la modalidad de recibos por honorarios, donde cabe señalar no mantenía dependencia alguna por parte de la empresa, prestando servicios como Analista de Sistemas, Arquitecto de Software y Desarrollador Web.

Lima, 05 de mayo del 2015



Manuel Olguín Jaramillo
CEO & Founder

CERTIFICADO DE TRABAJO

Mediante la presente la empresa KATU S.A.C. identificada con RUC N° 20553448256, Certifica que el Señor:

MARCO ANTONIO, TORRES ALTAMIRANO

Con D.N.I. N° 42960036, ha laborado en nuestra Empresa desde el 03 de Enero del 2011 hasta el 30 de Noviembre del 2012; mientras estuvo vigente la relación laboral se desempeñó como:

“Analista de Sistemas y Programador Web”

Cumpliendo todas las funciones asignada.

Se expide la presente para los fines que estime conveniente.

Lima, 12 de Mayo del 2015

Atentamente,



MULDER LOPEZ DE ROMAÑA NICOLAS
DNI 45658311



Lima 23 de marzo del 2010

A quién Corresponda

Presente.

Por medio de la **presente**, se hace constar que el Sr. Marco Antonio Torres Altamirano con DNI N° 42960036 **prestó sus servicios** en esta compañía como desarrollador de aplicaciones para internet, de noviembre del 2009 al 19 de marzo del 2010, percibiendo un ingreso mensual de 500 nuevos soles.

Durante este periodo ha demostrado ser una **persona** responsable, honesta, y trabajadora. Se extiende la **presente** para los fines que al interesado convengan.

Miguel Ángel Palacios Banda

Gerente General

Uniclick S.A.C.