

LUIS ANTIO VALERIO GAYOSSO

Software Engineer

antio.valerio@gmail.com +52 55 6463 4144 [linkedin profile](#)

[portfolio](#)

SUMMARY

Analytical, autodidact and collaborative Software Engineer with 11 years of experience creating modern and reusable solutions. Well understanding of microservices architecture and web development, using Java and Spring Framework for backend, and some JavaScripts frameworks for frontend. Seeking to create great and modern solutions through leadership, good communication and passion to do the best.

SKILLS

Programming languages

JavaScript/Typescript, Java 8(SE, EE, Spring), PHP 8 (Laravel)

Frameworks

Spring (Core, Boot, MVC, Data, Security, Cloud), Next.js, Apache Camel, JUnit

Solutions

Maven, Gradle, NPM, Docker, ActiveMQ, Handlebars, Thymeleaf, Postman, SOAP UI, Postman CLI(newman), Selenium, SonarQube, Swagger, GitHub, Lombok, JAXB, Chakra UI, Bootstrap, Figma, BigCommerce, Serverless v4

Cloud Platforms

Google Cloud (App Engine, Cloud Build, Functions, Compute Engine, Storage, VPN, Scheduler), AWS (Lambda, Step Functions, CloudFront, S3, DynamoDB, RDS, API Gateway, Amplify, Cognito, CloudWatch, SQS)

Software as a Services Platforms

Vercel, Upstash, Neon, CockroachDB

Databases

MySQL, MongoDB, PostgreSQL, H2, Redis, Neo4j

CI/CD

Jenkins, TeamCity, Cloud Build, Github actions

Web Application Servers

Apache Tomcat, Nginx

Additional Tools

VWO(AB test campaigns), Zaius/ODP, GTM, GA, Sendgrid, Bigcommerce, BriteVerify, Contentstack CMS, Datadog

WORK EXPERIENCE

MAY 2017 – TO DATE

TECHNICAL LEAD/ SENIOR DEVELOPER

Company: Orium

Tasks performed:

FilterEasy project (From FEB 2023 to present)

- I was in charge of coordinating the development team of two people, to achieve the requirements the customer requested, estimate, give support and analysis with the development team and the Business Analysis person. The ecommerce system is running over the following technologies: Next.js, API routes, Typescript, Bigcommerce, Contentstack, Vercel, Neon, Upstash, ChakraUI, GTM, GA, Zaius/ODP, Sendgrid, Datadog, AWS

ASSA ABLOY ECOMMERCE Project (From JUL 2022 to FEB 2023)

- I was in charge of developed a ecommerce solution using BigCommerce CMS, AWS Lambdas, AWS Step Functions, Handlebars, Chakra UI, Next.JS

MACHathon 2022 Championship

- In collaboration with a team of 5 colleagues, we won first place in this championship organized from the MACH Alliance. In this project we used the next tech stack: Next.JS, Next UI, Netlify, Netlify Functions, CockroachDB, Bigcommerce, Pusher and Algolia Engine Search.

UNITEC Project (From NOV 2021 to JUL 2022)

- I was in charge of coordination between technical customer's team and the internal technical team, together we created a web solution using the next technical stack: PHP 8, Laravel 8, Vue.js 3, consuming SOAP Services, deployed on GCP using GAE, GCE, Cloud Build, Scheduler, VPN, Cloud Functions, Figma and Bootstrap.
- We analyzed, designed and developed the DB Design, web application and API REST, delivering the complete solution in a QA environment.

Mi Telcel Empresas Project (From MAY 2017 to NOV 2021)

- Web application to management phone lines for companies, at a time groups and subgroups of companies. Association, removing and changing individual and massive charges. This application manages the user's customers, billing and generates status reports.
- Guided by an agile methodology, analyze, estimate, coordinate and develop new features in collaboration with the team of 5 developers. We created a microservices architecture and a pub/sub pattern on a microservice using activeMQ.

- For 3 years as a Sr. Software Developer, I developed new web features using technologies such as JavaScript, jQuery, Handlebars, Thymeleaf and Vue.js 2. And create solutions for backend developing REST microservices, consuming SOAP and REST Services, consuming Messages Queues as activeMQ and IBM MQ, using Java 8 and some Spring Framework as: Boot, Security, MVC, Data, Cloud. In addition we used SOAP UI to create SOAP Mocks and Swagger for API Docs.
- I created integration tests using JUnit, H2 DB and Mockito. I was in charge of solving production issues at the appropriate time.
- I analyzed, coordinated and developed an integration testing environment to achieve CI/CD on the microservices. It was created using TeamCity, GitHub, Nginx, SonarQube, Docker, SOAP UI, JUnit, Mockito, H2 DB, we reduced the issues and got a faster delivery of new tasks.

NOV 2013 – MAY 2017

SENIOR DEVELOPER/ MID DEVELOPER

Company: Grupo Proyectos S.A. de C.V.

Tasks performed:

Gestión de fideicomisos Project

- As a Software Developer I was in charge of developing and giving support to the customer and a monolithic application based on Java 8, Servlets, jQuery, Bootstrap, CSS, SQL Server, MySQL and MS Server.
- We developed functionalities and features that the company needed. I was in charge of analyzing and developing those necessities and getting the best and fastest solution.
- Getting support from SQL Server, we created a redundancy configuration for de DB.

FEB 2017 – JUL 2017

WEB DEVELOPER

Customer: Armonía Familiar (Independent Contractor).

Tasks performed:

- I worked as a freelance developer building an application to manage information about patients in a psychological clinic. In this web application we manage digital documents, clinical history and scheduled meets of doctors and their patients. In this project I used these technologies: Bootstrap, CSS, jQuery, MySQL, Spring MVC.

EDUCATION

- Bachelor's in Computer Engineering | Universidad Autónoma Metropolitana Azcapotzalco.

CERTIFICATIONS & COURSES

- Cloud Digital Leader Certification by Google(2024)
- Contentstack developer onboarding course (2023)
- BigDev Certification by Bigcommerce (2023)
- AWS Cloud Technical Essentials, Coursera. (2021)
- M001: MongoDB Basics (2021)
- SAFe for Teams, Establishing Team Agility for Agile Release Trains v4.6. (2020)
- Oracle Certified Expert, Java EE 6 Web Services Developer. (2015)
- Oracle Certified Java EE 6 Web Component Developer. (2015)
- Oracle Certified Professional, Java SE 6 Programmer.(2013)