

Andrés Piedra

Software Developer Fullstack Java(Spring Boot) /Angular

BACKEND

- Java
- Spring Boot
- REST APIs
- JPA

FRONTEND

- Angular
- JavaScript
- HTML
- CSS

DATABASES

- PostgreSQL
- MySQL
- SQL Server

DEVOPS & TOOLS

- Docker
- Git
- Postman
- Azure

METHODOLOGIES

- Waterfall
- Scrum

OBJECTIVE

Full Stack Software Developer with 8+ years of experience building enterprise applications using Java, Spring Boot, Angular and SQL databases.

Experienced in REST APIs, microservices, event-driven architectures, Docker, Azure environments and Agile teams. Strong background in banking and educational sectors.

WORK EXPERIENCE

- **Java Developer – Incident analyst**
- **Ntt Data**
- **Sep. 2024 – mar. 2025**

Collaborated with Java applications in Spring Boot Framework in an Event-driven and API-First Architecture, Azure and as an incident analyst L1 for corporate banking Pichincha Bank.

- **Tics Specialist – Full Stack Developer**
- **Escuela Politécnica Nacional**
- **Feb. 2023 – mar. 2024**

Developed a front-end application using Angular for the Ecuadorian National Polytechnic School.

Developed the back-end using Spring Boot (REST, JPA, AOP) and web APIs.

Designed PostgreSQL databases.

Used MVC architecture.

- **Software analyst & developer**
- **Gizlo**
- **Mar. 2021 - abr. 2022**

Provided support for Microservices in Docker based in an Event-driven and API First Architectures

Maintained business logic in Java using Spring Boot.

Developed stored procedures.

LANGUAGES

- English B1

PROFESSIONAL DEVELOPMENT

- Spring Boot Framework (Udemy)
- Webflux Java (Udemy)
- Databases

Worked in Linux environment.
Remote work.

- **Software Analyst & Developer**
- **FractalSoft**
- **Jul. 2019 - dec. 2020**

Migrated reports for EQUIFAX.
Worked with C# and stored procedures.
Implemented and performed unit and integration testing.
Remote work.

- **Software Analyst & Developer**
- **Asinfo**
- **Ag. 2018 - may. 2019**

Maintained and developed a B2B web application.
Built business logic using JEE and Spring Boot.
Maintained databases such as PostgreSQL and MySQL.
Developed applications in Android and JavaFX.
Participated in design, planning, and estimation of time and effort.
Used MVC architecture.

- **Software Analyst**
- **Kruger Corp.**
- **Dic. 2017 - ag. 2018**

Built business logic at La Favorita Corporation.
Developed and maintained code based on Spring Framework.
Worked in an Agile environment to meet project deadlines ahead of schedule.

- **Developer**
- **E.V. Consultores**
- **Oct. 2014- oct. 2016**

Developed a mobile application using HTML5, CSS and JS for Cuerpo de Bomberos de Quito (Quito Fire Department).
Web Design with Java Server Faces (JSF).
Built business logic using JEE (JPA, Web Services, SOA).
Managed databases with PostgreSQL.
Designed and coded reports with Jasper Reports.
Participated in client meetings with external stakeholders.
Engaged in design, planning, and provided time/effort estimates.
Collaborated with senior developers.

FORMAL EDUCATION

Higher Technical Degree in Systems Analysis • National Polytechnic School
2010-2016

SELECTED PROJECTS

Payment Initiation API

- Spring Boot
- OpenAPI
- Hexagonal Architecture
- Unit and Integration Testing
- Docker

CRM / Finance Management Platform

- Angular
- Spring Boot
- PostgreSQL

CONTACT INFO

Email: a.fernando.piedra@gmail.com

Phone: +593 995215112

Location: Quito - Ecuador.
