EMILIO GONZALEZ

Senior Java Full Stack Developer

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SUMMARY

A senior Full-Stack Developer with solid experience in various industries, with strong proficiency in technologies such as Java, Spring, Scala, Python, Django, React, AWS
I'm passionate about solving complex problems across projects and focus on ensuring the best quality and fast delivery of time

EXPERIENCE

Senior Java Full stack Developer

The Trade Desk

📅 2022 - 2024   📍 Ventura, CA

Developed internal monitoring tools, customer facing services, internal dashboard, ad management platform increasing user engagement by 30%

- Designed and implemented 4 back-end applications using Java, Spring MVC, Spring Security, Hibernate, and JPA
- Designed, developed, and maintained RESTful APIs using Spring Boot framework to support web and mobile applications
- Implemented 20+ features in 5 React SPAs with TypeScript, Next.js, Tailwind CSS, GraphQL, and refactored AngularJS codebase
- Implemented asynchronous processing using Spring's support for messaging systems such as RabbitMQ and Apache Kafka
- Took part in all steps of the agile SDLC(Software Development Life Cycle) utilizing Jira and Confluence
- Led regular code reviews in GitHub, providing constructive feedback to team members to ensure high-quality code

Java Back-End Developer

Walmart, Inc

📅 2020 - 2022   📍 Hoboken, NJ

Built industry defining reusable customer and partner facing services and products to lead differentiated experiences and revenue

- Built the platform in Java and Scala, Spark Streaming and SQL, Oracle, Kafka, Docker, and Redshift, running on Kubernetes on AWS
- Developed and deployed backend services, such as microservices with Spring Boot, Spring Batch for various of platforms
- Leveraged Core Java concepts such as object-oriented programming, multithreading, and collections to implement business logic
- Integrated third-party APIs and services into Java and Scala applications, ensuring seamless communication and data exchange
- Refactored legacy Java codebase to Scala, ensuring compatibility with new language features and APIs
- Streamlined application deployment in collaboration with 40+ team members by implementing a CI/CD pipeline using Git, Jenkins, CircleCI

Software Developer

SolveIt

📅 2016 - 2020   📍 Lafayette, LA

Initiated 10+ projects from scratch across Finance, E-commerce, and Healthcare industries, with technologies like ReactJS, Java, and Spring Boot

- Designed, implemented and maintained SEO friendly and responsive web applications with HTML/CSS, JavaScript, Bootstrap, React
- Engineered scalable and extensible backend services and REST APIs using technologies such as Java, Spring Boot, Node.js, ExpressJS
- Ensured backend performance through optimization of PL/SQL queries, caching mechanisms, and deployment of efficient algorithms
- Integrated third-party services into back-end infrastructure using Node.js, GraphQL, Express.js, and MongoDB in 10+ web applications
- Conducted test-driven development (TDD) practices, writing unit tests and A/B tests with Jest, Cypress, JUnit, Mockito, Selenium
- Crafted and Deployed a greatly optimized REST API from analysis of existing project

SKILLS

Languages

Java   Scala   Python   JavaScript

SQL   GraphQL   HTML/CSS

Frameworks & libraries

Spring Boot   Hibernate   Django

Angular   React   Next.js   Node.js

Storage

MySQL   MongoDB   PostgreSQL

Oracle   DynamoDB   Cassandra

Tools & Platforms

Git   Jenkins   Docker   AWS

Azure   GCP   Maven   Gradle

PROJECTS

Ad Management Platform

📅 10/2022 - 12/2022   📍 Ventura, CA

Built a strong backend and web-based interfaces using Angular, Java, Spring Boot

E-commerce Platform

📅 11/2017 - 02/2018   📍 Lafayette, LA

Built an e-commerce platform from scratch using the React, Next.js, Node.js, Spring Boot

EDUCATION

B.S. in Computer Science

Marquette University

📅 2012 - 2016   📍 Milwaukee, WI

GPA
3.9 / 4.0

CERTIFICATIONS

Advanced JavaScript

Learned advanced programming concepts.

Cloud Architecture with AWS

A comprehensive course provided by AWS