Anderson Camacho Palacios

Senior Software Engineer

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Professional Summary

Software Engineer with over **4 years of experience** in software development and architecture. Specialized in designing and implementing **microservices**, **distributed systems**, and event-driven architectures. Extensive experience with **AWS**, **Kubernetes**, **Kafka**, continuous integration (**CI/CD**), and observability. Proficient in both **object-oriented and functional programming paradigms**. Strong commitment to development best practices, including **TDD**, **BDD**, **and DDD**. Skilled in languages such as **Java** and **Scala**. Excellent communication, mentoring, and collaboration skills within multidisciplinary teams.

Work Experience

Software Architect

Ceiba Software | September 2021 – Present

- Designed and optimized over 9 microservices applying principles of hexagonal architecture and DDD.
- Implemented security solutions using SAML, XACML, OAuth 2.0, and identity management with LDAP.
- Configured CI/CD pipelines using Jenkins and Azure DevOps, improving deployment efficiency.
- Migrated systems to cloud environments using AWS services, including Lambda, S3, ECS, and EC2, and containerized with Kubernetes.
- Improved response times and scalability by optimizing connections and code performance.
- Participated in design and technical decision-making, assuming leadership responsibilities when necessary, applying agile methodologies (Scrum and Kanban).

Technologies: Java, Scala, Spring Boot, AWS (Lambda, S3, ECS, EC2), Kubernetes, RabbitMQ, DynamoDB, Jenkins, Sonar, Angular.

Information Technology Trainer

Oracle Corporation | March 2020 - Present

- Trained educators in Java, PL/SQL, and APEX.
- Designed and delivered course materials tailored for education professionals.
- Provided support and mentoring in the use of **Oracle Cloud** and other educational tools.

Key Achievement: Trained over 1,000 educators through continuous training programs.

Education Coordinator in LATAM

p4s.co (Partners For Startups) | March 2020 - September 2021

- Managed educational projects, overseeing execution and goal achievement.
- Implemented improvements in billing processes and financial control.

Education

Computer Engineering

Politecnico Colombiano Jaime Isaza Cadavid

Certifications

- Certified Scrum Developer (CSD) | Scrum Alliance
- Scrum Foundation Professional Certificate | CertiProf
- Java SE Object-Oriented Programming | Oracle Academy
- Bootcamp English for Developers | Código Facilito

Technical Skills

- Programming Languages: Java, Scala, TypeScript, PL/SQL.
- Back-End: Microservices, Spring Boot, Akka HTTP, Play Framework.
- Databases: PostgreSQL, Oracle, DynamoDB.
- Cloud & Infrastructure: AWS (Lambda, ECS, S3, EC2), Azure, Kubernetes.
- Messaging: Kafka, RabbitMQ.
- CI/CD: Jenkins, Azure DevOps, Git.
- Architectures: Hexagonal, Event-Driven, DDD, TDD, BDD.

Soft Skills

- Mentoring and leadership
- Multidisciplinary teamwork
- Complex problem solving
- Continuous learning
- Excellent communication and collaboration

Key Achievements

- Developed a service that streamlined the sale of intangible products, reducing the post-sale process from up to two days to a maximum
 of 2 minutes, with response times of 20 seconds and customer notifications within 2 minutes on average.
- Implemented a solution to address legal workflow modifications requested by the Superfinanciera during an audit, refactoring the system to comply with legal guidelines.
- **Designed an authorization and authentication system** based on **OAuth 2.0**, integrating customer evaluation and active directory services to isolate the existing component and deliver it to new clients.
- Facilitated AWS migrations, ensuring seamless transitions without service interruptions.

References

• Luis Alejandro Londoño

Technical Lead at Gorilla Logic Phone: +57 300 7586339

• Edward Ramirez

Director

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