JUAN ANDRES OROZCO NUÑEZ
Backend Developer
Java | Python|React| Github| Linux | Docker | AWS | SpringBoot
Colombia • juan.orozcon99@gmail.com • Linkedin • GitHub

PROFILE

Backend developer with expertise in Java 8,11,17, Spring Boot,React. and AWS.. Focused on building scalable, high-performing solutions for mobile apps, e-commerce, and IoT systems.

EXPERIENCE

Codesa
Technical Lead | Jul 2024- Present | Colombia

- Led the team in solving critical issues in the biometric central system, ensuring seamless functionality and reducing downtime by 25%.

- Planned and directed the development of a new architecture for the biometric central system and administrative portal product, enhancing scalability, security, and modularity.

Backend Developer | Jul 2023 - Present | Colombia

- Successfully implemented and deployed a Docker-based microservices, improving scalability by 30%

- Deployed the backend and integrated it with the frontend for an administrative system, enhancing response time by 30% and significantly improving the user experience through real-time data access using modern integration techniques.

- Refactored key microservices, including an Optical Character Recognition (OCR) component, reducing processing time by 25% and improving character recognition accuracy by 90% through advanced algorithmic improvements.

- **Stack**: Java 11, Java 8, Spring Boot, MySQL, Oracle SQL, Docker, Python, Linux,React, Kafka

EyS Ingeniería de Colombia
Software Developer | Nov 2021 - Jul 2023 |Colombia

- Developed and implemented dashboards, improving data visualization by 50%) and reducing decision-making time by 25% through custom visualizations and real-time analytics**.**

- Applied microservices architecture to enhance the scalability of the internal mobile application, increasing system scalability by 35% and reducing maintenance time by 30%) by optimizing the backend infrastructure and streamlining the codebase.

- **Stack**: Java 11, Java 8, Spring Boot, MySQL, Docker, Python,Mobile app,Angular

EDUCATION

UNAD
Bachelor of Software Engineering.   *2024-Present*
SENA
Associate Degree in Multimedia and Web Development.   **2023**
AWS
Academy Cloud Foundations.   **2020**

SKILLS

- Languages Java 8, 11, 17, .React, Python,JavaScript,HTML,CSS
- CI/CD : Jenkins,Kubernetes
- Cloud Skills: Amazon Web Services (AWS), Azure and Basic knowledge about GCP
- Test: Junit, Mockito.
- SCRUM
- Teamworker, Technical Leadership