

Joan Sebastian Romero Masmela

Software Developer

I am a dedicated software engineer with a strong background in full-stack development, cloud deployments, and system integrations. Proficient in technologies such as Java, Node.js, C#, AWS, and BigQuery, I excel in designing scalable solutions, resolving complex issues, and collaborating across teams to achieve organizational objectives. With a commitment to continuous learning and adaptability, I thrive in dynamic environments, consistently delivering high-quality results on time. My passion for technology, combined with effective communication and problem-solving skills, drives me to contribute meaningfully to innovative projects and

Email: juanseromerom@gmail.com

Age: 24

Nationality: Colombian

Experience

Apr 2022 - Jan 2025

Software Developer

Lean Staffing Bogotá, Colombia

RPM (International Logistics and Supply Chain Solutions)

At Lean Staffing, I primarily engaged in diverse software development projects, including Dedicated OPS, Performance Review, and the User Control System.

- Agile Software Development:** Collaborated on projects using the Agile methodology Scrum, ensuring flexibility and adaptability in software development.
- JavaScript Expertise:** Demonstrated proficiency in JavaScript by employing it in various projects, enabling the creation of dynamic and interactive web applications.
- Full-Stack Development:** Skillfully handled full-stack development by utilizing a range of technologies such as PHP, HTML, CSS, React, Node JS, Mongo DB, SQL, and various libraries to create robust software solutions.
- Cloud Deployment:** Leveraged Azure AD to deploy and configure applications in the cloud, streamlining accessibility and usability.
- Deadline Adherence:** Successfully met project deadlines, showcasing commitment to ensuring the timely completion of software development tasks.
- Internal Application Support:** Actively provided support for internal applications and Microsoft 365 tools, including Outlook, Teams, and more, maintaining the smooth operation of essential tools.
- Telecommunication Support:** Supported telecommunication solutions like Ring Central, demonstrating versatility and ability to address a variety of technological needs.
- Effective Communication:** Utilized communication tools like Slack and Teams to facilitate efficient collaboration and maintain seamless communication within the development team.

Nov 2023 - Present

Software Developer Full Stack

Metamap Bogotá, Colombia

At Metamap, I evolved from Support Engineer to Software Engineer, contributing to robust application development and team collaboration.

- Backend Development:** Developed and deployed features and fixes for applications using Node.js and C#, ensuring optimal performance.
- Full-Stack Expertise:** Built and maintained front-end and back-end solutions, effectively balancing user interface and server-side logic.
- Custom Tools Creation:** Designed and implemented a support scripts app, streamlining troubleshooting processes and improving efficiency.
- Integration Optimization:** Collaborated with cross-functional teams to ensure seamless integration of applications and external services.
- Issue Resolution:** Diagnosed and resolved critical system bugs, deploying fixes that enhanced application stability and user experience.
- Version Control & CI/CD:** Utilized GitHub and GitLab for code management, version control, and orchestrating CI/CD pipelines.
- Cloud Deployments:** Deployed applications and updates on AWS, ensuring scalability and reliability in production environments.
- Monitoring & Analytics:** Used Kibana to monitor application logs and BigQuery to perform

in-depth data analysis, improving decision-making and system stability.

- 9. **Integration Optimization:** Collaborated across teams to ensure successful integrations with third-party services and internal systems.
- 10. **Cross-Team Collaboration:** Partnered with multiple departments to align technical solutions with business and operational goals

Mar 2021 - Apr 2022

Software Developer Full Stack

Linktic Bogotá, Colombia

CCB (Camara de Comercio de Bogotá)

At CCB Linktic, I specialized in developing and optimizing software systems, with a focus on Java-based solutions for dynamic business needs.

- 1. *Java Development Expertise:* Implemented advanced Java solutions, including the configuration of DTOs, DAOs, and service layers for complex systems.
- 2. *Database Integration:* Configured multiple data sources (DB2, MySQL) and optimized Hibernate/JPA settings for seamless connectivity.
- 3. *Spring Boot Framework:* Developed and enhanced microservices using Spring Boot, implementing secure authentication and business logic.
- 4. *API Development & Integration:* Designed RESTful APIs and integrated external systems such as Dynamics CRM using OAuth authentication.
- 5. *Bug Resolution:* Diagnosed and resolved critical database connection issues, ensuring stability and scalability in production environments.
- 6. *Frontend-Backend Synchronization:* Adapted Angular components to align with updated back-end services, ensuring smooth user experience.
- 7. *Infrastructure Collaboration:* Coordinated with infrastructure teams to configure Parameter Store and pool properties for robust application deployment.
- 8. *Documentation & Delivery:* Prepared detailed technical documentation and ensured timely delivery of projects through effective collaboration.

Education

Jul 2023 - Present

Software Engineering

University Iberoamericana Bogotá D.C.

Aug 2019 - Dec 2022

Software Development Technologist

Polytechnic International Bogotá D.C.

Languages

Spanish

Native

English

Advanced

Skills

React

CSS

Azure

AWS

Node

Tailwind CSS

C#

Java

JavaScript

PHP

Express

Springboot

HTML

Python

Bootstrap

Angular