Gabriel Jaime Múnera Montoya Software Developer

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I am a problem-solving oriented developer with experience in both front-end and back-end application development. Throughout my career, I have worked on implementing cloud-based solutions and developing applications using technologies such as Java, Node.js, and React. I excel in evaluating risks and ensuring project integrity across all areas, setting high-quality standards. My expertise in object-oriented programming has enabled me to contribute to various projects, ranging from enterprise systems to blockchain applications. I am always seeking opportunities to learn and grow professionally, committed to continuously improving my skills.

EXPERIENCIA

Kin + Carta, — *Ago 2023 - Feb 2024*
Virtual Agent | MVP (Producto Mínimo Viable)
- During my involvement in the project, I developed an MVP focused on validating the customization capability of the virtual agent with customer information. The outcome was a virtual agent equipped with LLM capabilities, distinguished by its ability to provide accurate and detailed responses on a wide range of topics. I contributed to integrating customer information with the agent's natural language understanding, enabling an interactive and personalized experience for users. From handling frequently asked questions to troubleshooting and describing product features.

Tech Stack: Dialogflow, Playbooks - LLM, Vertex AI

Cyclops Inc, — *Mar 2021 - Feb 2023*
Crypto payment gateway
- In the project, I spearheaded the development of a decentralized cryptocurrency payment gateway on the Polygon network. My focus was on asynchronous transaction validation and confirmation, coupled with the design and development of smart contracts. Additionally, I led the creation of the graphical interface. As a result, we achieved a reduction in the time required for international transaction confirmation and approval by approximately 99%.

Tech Stack: JavaScript, React, Web3.js, MongoDB, Jest, AWS SQS, AWS SES.

AI-powered API
- As team leader, I spearheaded key initiatives that streamlined the labeling of athlete photos using artificial intelligence, achieving speeds of up to 60 photos per minute. Additionally, I developed an API to supply product information to the e-commerce platform and a solution for bulk photo uploading, resulting in a 50% reduction in upload time. These contributions were instrumental in enhancing project efficiency.

Tech Stack: Java, Spring, JUnit, Mockito AWS SQS, AWS S3, AWS Rekognition.

Talos Digital, — *Mar 2020 - Mar 2021*
SAP Commerce Plugin
- In the project, I led the development of a plugin that decreased the product image loading time in SAP Commerce by over 90%. This achievement significantly optimized the bulk product creation process and streamlined the user experience. My focus was on developing this plugin using Java and Spring, ensuring its compatibility with the SAP Commerce architecture.

Tech Stack: Java, Spring, Azure Storage.

Team International, — *Jan 2018 - Feb 2020*
ERP Plugins:
- During the project, I developed microservices to capture and process data for a business intelligence repository. Additionally, I increased test coverage through unit and integration testing, achieving a test coverage of over 80%. This initiative enabled early error detection, thereby reducing the injection of errors into production.

Tech Stack: Java, DropWizard, AWS SDK, JUnit, Mockito.

Globant, — *Feb 2015 - Jan 2018*
Legacy System Support
- In the project, I addressed 100% of data integrity errors in the legacy system, alongside implementing a new microservice. My focus was on maintaining and rectifying errors in a legacy API for providing user photos to an e-commerce platform. Additionally, I developed a client for a message queue to notify users about system events. These contributions were instrumental in enhancing the stability and functionality of the system.

Tech Stack: Java, Spring, JUnit, Mockito, Cucumber.

SKILLS
Programming Languages: Java, JavaScript.
Frameworks: React JS. JUnit, Jest, Mockito, Cucumber, AWS SDK, Azure Storage.
Data Base: Intermediate: SQL; Basic: MongoDB.
Tools: Jira, Trello, Slack.
Agile: Scrum.
Languages: Intermediate: English; Native: Spanish.

EDUCATION
SENA – Medellín, Antioquía. *Desarrollo de programas, Nov 2012*