

# Johan Alberto León

Full Stack Web Developer

## Profile

Web Developer with experience in full stack development and cloud-based solutions. I have worked on enterprise applications using Google Cloud, database management, and artificial intelligence models for data extraction and process automation. Interested in software architecture, Artificial Intelligence (AI), and cloud computing.

## Work Experience

### Full Stack Web Developer – GLocation.

April 2025 — January 2026

Full stack web developer focused on the maintenance, optimization, and evolution of enterprise application. Participated in the development of solutions on Google Cloud, managing cloud functions, databases, and the use of artificial intelligence models for automatic data extraction and process automation.

#### Responsibilities:

- Development and maintenance of frontend and backend features in enterprise web applications.
- Management and optimization of various Artificial Intelligence models for process automation in Google Cloud Functions.
- Development and deployment of Cloud Functions in Google Cloud, including scheduling automated tasks.
- API integration and consumption for service-to-service communication.
- Data analysis, debugging, and normalization to ensure data quality and integrity.
- Management and querying of PostgreSQL and BigQuery databases for different projects.
- Implementation and correction of complex business rules and system validations.

#### Achievements:

- Implementation of automated cloud processes using Cloud Functions and schedulers, reducing manual tasks.
- Efficient data management in PostgreSQL and BigQuery, improving data availability and reliability.
- Development of an AI-based solution for automatic data extraction in one of the most recent projects.
- Resolution of critical business logic errors that directly impacted system operations.
- Improved overall platform stability through continuous optimization and proactive issue resolution.

## Contact

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## Links

[Github](#)

[Linkedin](#)

[Portfolio](#)

## Skills

HTML

CSS

JavaScript

TypeScript

Next.js

React

Artificial Intelligence

Angular

Vue.js

NodeJS

AWS

Google Cloud

Git / GitHub

Tailwind CSS

MySQL

PostgreSQL

GNU/LINUX

## **Full Stack Web Developer – HTEX S.A.S**

January 2024 — October 2024

Web application developer responsible for structuring, planning, and launching production-ready web applications. In charge of component creation and optimization, SEO improvements for production applications, and AWS resource management.

### **Responsibilities:**

- Design interfaces that meet user experience requirements.
- Integrate business logic into application functionalities.
- Gather and integrate requirements for web applications.
- Maintain and optimize AWS resources.

### **Achievements:**

- Automated creation of personal websites for company associates.
- Increased productivity by up to 80% in internal processes such as sales management and website delivery for associates.

## **Web Developer – Milenium Group**

January 2023 — May 2023

Developer of user interface components and business logic using React, Angular, and Next.js. Primarily responsible for designing and implementing business logic for multiple applications.

### **Responsibilities:**

- Design new user interface components from scratch.
- Maintain existing codebases in company applications.
- Integrate business logic into application features.
- Implement UI component workflows and interaction logic.

### **Achievements:**

- Optimized interfaces, achieving up to 50% faster load times.
- Improved usability of existing interfaces, reducing the number of required clicks by up to 20%.
- Enhanced legacy code quality, reducing code size by up to 30%.

## **☞ Education**

### **Systems Engineering, Francisco de Paula Santander University, Cúcuta**

July 2018 — 2026