

HAROLD FERNANDEZ

SOFTWARE DEVELOPER - CEL: +57 323 684 4944

PROFESSIONAL SUMMARY - [HTTPS://WWW.LINKEDIN.COM/IN/MRJOHANF/](https://www.linkedin.com/in/mrjohanf/)

I am a Developer specialized in creating applications and websites using HTML, CSS, and JavaScript, complemented by strong knowledge of **Next.js**, **React**, **Node.js**, and **Tailwind CSS**. I also have solid experience in backend development with **Java** (Spring Boot), particularly in high-volume enterprise systems.

I have proven experience in developing full-stack platforms, applying SEO optimization methodologies, responsive and user experience (UX/UI)-oriented interfaces, as well as integrating APIs and third-party libraries.

I have worked on the development of complete projects covering both **front-end** and **back-end**, using databases such as **PostgreSQL**, **MySQL**, and **AWS** DynamoDB, along with ORMs like **Prisma** and Spring Data JPA. In addition, I implement best practices in usability, version control (Git), asynchronous messaging (AWS SQS/Kafka), and automation and packaging tools (Docker, CI/CD).

FEATURED PROJECTS

Proyecto: Employee Case Management System (ECMS) - Amazon.com - 1 años (Actual)

- Stack: Java 17, Spring Boot, Spring Data JPA, AWS DynamoDB, AWS SQS, AWS Lambda, REST APIs, Docker.
- Responsibilities: Development of an internal case management system (USC) for the HR team, used globally to manage employee requests and cases across multiple lines of business such as Amazon Logistics, AWS, Retail, among others. The system enables HR representatives to log, track, and resolve employee support cases, ensuring compliance and operational efficiency.

mywheretogo.com - Explore places - 1 año

- Stack: React, Tailwind, Node.js, PostgreSQL, Prisma, JWT, Framer Motion
- Key Responsibilities: User authentication, reviews and ratings, geolocation with Mapbox, bookings, and admin dashboard.

agilejobsolution.com - Landing Page - 3 meses

- Stack: Vanilla JavaScript, CSS, HTML
- Key Responsibilities: Design and layout with dark/light themes, AI-generated video, integrated blog, and SEO optimization.

tujob.co - Comprehensive Job Listings Platform - 1 year

- Stack: Next.js (App Router), Prisma, MySQL, Tailwind CSS
- Key Responsibilities: Automatic CV generation, job posting and management, multilingual support, dashboard for application monitoring, and tracking charts.

SKILLS AND COMPETENCIES

- English Communication: Excellent verbal and written communication skills.
- Other Technologies: API integration, JWT, deployments on Vercel and Heroku, CI/CD, Zustand, Cloudinary.

ACADEMIC BACKGROUND

Fundacion Universitaria Ucompensar	Feb 2022 - 5 años
Desarrollo de aplicaciones de Software	
SENA - Servicio Nacional de Aprendizaje	Oct 2021 - 2 Años
Bilingual Expert	
Udemy	2022
Advanced CSS and Sass, Java, JavaScript	
CodeAcademy	2024
Software Design	
AluraLatam + Oracle	2022
Git & Github, Business Agility, Oracle cloud Infrastructure	