HAROLD RODRIGUEZ

FULL STACK DEVELOPER

PROFILE

Developer with strong full stack expertise, experienced in building scalable, user-centric web applications and backend systems. Skilled in frontend frameworks, API design, cloud infrastructure, and CI/CD practices. Strong team player with a problem-solving mindset, attention to detail, and adaptability in fast-paced environments.

SKILLS

Frontend: JavaScript, TypeScript, React, HTML, CSS, Material UI, Tailwind CSS, Sass

Backend: Python, FastAPI, Node.js

Databases: SQL, NoSQL, Pinecone(Vector Database)

Al tools: OpenAl API, Langchain, Amazon Bedrock, StabilityAl API

Mobile: Flutter, Dart

DevOps & Tools: AWS, Git/GitHub, CI/CD, Docker, Terraform

Languages: Spanish (Native), English (B2)

WORK EXPERIENCE

loet Inc. - Remote

Full Stack Software Developer (2023 - April 2025)

- · Developed API endpoints to enable efficient and secure integrations with third-party services.
- Integrated external services related to artificial intelligence and social media to automate marketing workflows.
- Built internal services tailored to specific client requirements, optimizing backend performance.
- · Created new user interfaces and interactive flows, enhancing the user experience based on real feedback.
- · Wrote unit tests across multiple layers of the system to ensure code quality and maintainability.

loet Inc. - Remote

Full Stack Software Developer (June 2022 - 2023)

- Designed and implemented scalable APIs from scratch, following clean architecture principles.
- Deployed backend and frontend applications using infrastructure-as-code practices for environment consistency.
- Applied hexagonal architecture to promote modularity, scalability, and technology independence.
- Improved user experience by designing new UI flows and enhancing interactivity across the product.
- Ensured comprehensive unit testing coverage throughout the project to support long-term stability.
- Provided technical leadership on a key project, contributing to architectural decisions and helping the team resolve complex technical challenges.

EDUCATION

BACHELOR OF SYSTEMS ENGINEERING

2025 - currently

Universidad Abierta Interamericana (first year)

CERTIFICATIONS

- Full Stack Web Developer Certification. (Soy HENRY Bootcamp)
- Supervised Machine Learning: Regression and Classification (Coursera)