

HÉCTOR ACOSTA

Full Stack Developer

CONTACT

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Mérida, Venezuela (Remote)

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Web: hectoracosta.dev

SKILLS

Frontend

JavaScript, TypeScript
React, Next.js, Vue.js
Nuxt.js, Astro, TailwindCSS
GraphQL

Backend

Node.js, NestJS, Python
FastAPI, Flask, Django, PHP
Laravel

Mobile

React Native, Expo, SQLite

Databases

PostgreSQL, MongoDB, MySQL
Redis, Prisma, TypeORM
SQLAlchemy

DevOps & Cloud

Docker, AWS, Linux, Nginx
Traefik, Git, GitHub Actions
CI/CD

AI

Gemini API, OpenAI API
Claude API, RAG, Whisper STT
Embeddings

Real-time

WebSocket, Socket.io, BullMQ
Redis Pub/Sub

EDUCATION

A.S. in Computer Science

Inst. Univ. de Tecnología Dr.
Cristóbal Mendoza
2008 - 2010

LANGUAGES

Spanish: Native

English: Professional

PROFILE

Full Stack Developer with 7+ years of experience transforming ideas into robust, scalable SaaS platforms. Comprehensive command of the entire product cycle — architecture, backend, modern frontend, mobile apps, and DevOps. Experienced working in dynamic environments with US and LatAm teams, delivering high-performance technology solutions for the healthcare, fintech, and entertainment industries.

PROFESSIONAL EXPERIENCE

Aptura Labs

2025 – Present

Full Stack Developer | New York, USA (remote)

Building complete SaaS products for US-based clients.

- SaaS enterprise management platform with workspaces, roles, Stripe/ACH billing, PDF/DOCX generation. Stack: Next.js 15, NestJS, GraphQL, MongoDB, Prisma, Docker on AWS.

WayFrontier LLC

2023 – 2025

Full Stack Developer | New York, USA (remote)

Developed internal web products for a New York-based company.

- Streaming platform: Nuxt.js frontend + headless WordPress backend with component-based architecture, automated catalog scraping, and caching strategy for performance.
- Payment intermediary processor between multiple providers with REST APIs and admin panel.
- Booking system with calendar, real-time availability, and notifications.

Fintelligentia

2021 – 2025

Full Stack Developer | Buenos Aires, Argentina (remote)

Fintech product development for trading on Matba Rofex over 4+ years.

- Real-time market viewers: Customizable dashboards with TradingView/Primary data via WebSocket, order execution, and trading bot control.
- Trading bots with FIX protocol connected to the market.
- Microservices: Flask/FastAPI APIs, data processing with Redis and BullMQ, scheduler for statistical pre-calculations.

Servicios Don Moto

2022

Full Stack Developer | Mexico (remote)

Twitter campaign automation panel for a digital marketing company.

- System with registration, role-based login, and Twitter account linking via API to automate tweets, retweets, likes with per-action payment accounting.
- Multi-instance architecture with isolated databases. Stack: Next.js, NestJS, GraphQL, PostgreSQL, Redis, Docker, Traefik.

Uywork

2020 – 2021

Full Stack Web Developer | Uruguay (remote)

- GPS Guardian: Vehicle tracking panel with automatic sync between GPS providers via API. Vue 3, Python, Flask.
- Custom WordPress/WooCommerce plugins for multiple e-commerce clients.

PERSONAL PROJECTS

Klion — klion.hectoracosta.dev

Management system with AI, RAG with pgvector, MCP server for Claude/Copilot/Cursor, complete CLI, and intelligent Kanban.

Stack: NestJS, Next.js, PostgreSQL + pgvector, Gemini API, Docker, TailwindCSS.

SnagMusic

Mobile music app with offline playback, cloud sync, and multi-source downloading.

Stack: React Native, Expo, NestJS, PostgreSQL, FFmpeg.