ERIBERT MÁRQUEZ

FULL STACK DEVELOPER WEB/MOBILE & DEVOPS | NODE.JS · TYPESCRIPT · AWS

+58 412-0327469 eribrtmarq@gmail.com eribertmarquez.com linkedin.com/in/eribert-elias-marquez-bello
github.com/eriker75

PROFESSIONAL PROFILE

Full Stack Developer with 6+ years shipping web and mobile products to production, focused on Node.js + TypeScript and serverless architectures on AWS (Lambda, AppSync, EventBridge, SQS, Step Functions). Builds and deploys REST and GraphQL APIs backed by DynamoDB and MongoDB, with Next.js and React Native (Expo) on the client side. Works with Docker, GitFlow and Jest testing under spec-driven development (OpenAPI, ASL, CDK), with AI-assisted development (LangChain/RAG, Copilot/Cursor) as part of the daily workflow. Portfolio: eribertmarquez.com

PROFESSIONAL EXPERIENCE

Terroir Café — Full Stack Developer (Independent Client) April 2026 – Present
Caracas, Venezuela (remote) · Specialty-coffee e-commerce

- Built the platform end to end: serverless backend on AWS Lambda + AppSync (GraphQL) over DynamoDB, with a Next.js storefront and admin panel.
- Integrated last-mile delivery through the Yummy API (dispatch and real-time order tracking) and a Venezuelan bank payment integration with automatic reconciliation for online coffee sales.
- Implemented a RAG assistant (LangChain + embeddings) over the product catalog for coffee recommendations and customer support.
- Delivered with Docker, GitFlow and Jest coverage.

Nodo Dev LLC — Full Stack Engineer November 2025 – March 2026
Caracas, Venezuela (on-site)

- **Biolympics — national bilingual Olympiad platform** designed for 10,000 concurrent users: engineered an event-driven serverless backend with AWS Lambda, EventBridge, SQS and Step Functions (ASL) orchestrating enrollment, exam and grading pipelines over DynamoDB, with high-availability services on ECS + ALB.
- Integrated Generative AI (Gemini/GPT) to auto-assess complex English tasks (speech, creative writing); delivered NestJS (TypeScript) APIs, Next.js admin dashboards and a React Native (Expo) mobile app.
- High-precision lottery system: FastAPI core logic with Celery distributed task queues, cron-triggered result notifications and containerized microservices on Google Cloud Run (GCP).

Qpon App & Hello App — React Native Developer (Freelance) July – September 2025
Bogotá, Colombia (remote)

- Built a video-first, TikTok-style marketplace with a QR-code validation system for in-store coupon redemption (React Native + Supabase).
- Built a mobile app with swipe logic, real-time location and chat to streamline the booking of specialized field workers.

Olbrite — PHP & React Native Developer · n8n Automation May – July 2025
Quito, Ecuador (remote)

- AI-driven mental health platform: integrated n8n workflows to analyze user sentiment and conversations, triggering personalized self-affirmation content; built dashboards to track emotional-progress trends.

ICATAM — Full Stack Developer December 2024 – May 2025
Riyadh, Saudi Arabia (remote)

- Telehealth platform connecting patients with medical specialists, built on Next.js + NestJS (TypeScript): real-time doctor–patient messaging with Socket.io, automated appointment notifications via cron jobs and secure authentication with NextAuth.js.
- Containerized services with Docker and deployed them on Kubernetes.

Hiresprint LLC — Next.js Developer — December 2024 – May 2025
New York, USA (remote)

- US retail shuttle system: developed the React Native app for driver logistics and passenger pickups (Home-to-Store) and the Next.js monitoring dashboard, integrated with backend REST APIs for real-time fleet tracking.

Strive Enterprise — Senior Full Stack Developer — July 2023 – December 2024
Las Vegas, Nevada (remote)

- Led a multi-vendor e-commerce platform (React, Redux, Firebase) with a real-time ticket-inventory system; built custom WordPress REST API endpoints and integrated secure payment gateways (Stripe, PayPal).
- Facilitated team delivery and sprint planning with Scrum.

Datamex — Senior Full Stack Developer & DevOps — January 2022 – November 2023
Aguascalientes, Mexico (remote)

- Built and operated Angular + Django applications on Docker and AWS EC2; implemented asynchronous Redis pipelines processing datasets of 1M+ records.
- REST API performance optimization, advanced state management and daily AWS infrastructure management.

Ideas Lab Inc — Full Stack Developer — January 2020 – January 2022
Orlando, Florida

- Developed web applications with Laravel and React; maintained and extended CitizenPath.com (immigration platform) with custom WordPress themes/plugins, including React-based Gutenberg blocks.
- Built modern frontends with Headless WordPress over GraphQL, user authentication with AWS Cognito and frontend hosting on AWS Amplify.

TECHNICAL SKILLS

Backend
Node.js · TypeScript · NestJS · Express · PHP/Laravel · Python (FastAPI, Django)

AWS & Serverless
Lambda · AppSync · EventBridge · SQS/SNS · Step Functions · Cognito · Amplify · ECS · S3 · CDK

Databases
DynamoDB · MongoDB · PostgreSQL · MySQL · Redis

Frontend
React · Next.js · TanStack Query · Angular · Vue · Redux/Zustand · Tailwind

Mobile
React Native (CLI & Expo) · Flutter

DevOps & Testing
Docker · Kubernetes · GitFlow · GitHub Actions CI/CD · Jest · React Testing Library · Cypress · Playwright · k6

AI-Assisted Development
LangChain · RAG · OpenAI/Gemini APIs · n8n · Cursor/Copilot · Spec-Driven Development (OpenAPI, ASL, CDK)

EDUCATION & LANGUAGES

Simón Bolívar University — Electronic Engineering · Caracas, Venezuela · 2015 – 2022
Languages: Spanish (native) · English (B2, professional)

CERTIFICATIONS

- Analyzing Data with Python
- Data Science and Machine Learning Capstone
- Deep Learning with Python and PyTorch
- Machine Learning with Python: A Practical Introduction
- SQL for Data Science