

STEVEN SEQUEIRA

JUNIOR WEB & MOBILE DEVELOPER

📍 Managua, Nicaragua

✉ sequeirasteven14@gmail.com

🔗 github.com/mrstevengz

☎ +505 5736 1040

EDUCATION

- **UNIVERSIDAD AMERICANA (UAM)**
B.S in Systems Engineering
2024-2028
- **TRINITY CHRISTIAN SCHOOL**
High School Diploma
2023
- Graduated 1st in class (Valedictorian)

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

TypeScript, JavaScript ES6, Python, Kotlin, Java, T-SQL.

FRONTEND & MOBILE DEVELOPMENT

React, Next.js, React Native, Tailwind CSS, Vite, Zustand, TanStack Query.

BACKEND & APIs

Node.js, Express, FastAPI, Prisma ORM, JWT.

DATABASES

PostgreSQL, Microsoft SQL Server, MongoDB, Database Normalization, Relational Database Design

INFRASTRUCTURE & TOOLS

Git, GitHub, Docker, Render, Apache Tomcat.

LANGUAGES

Spanish: Native

English: Advanced (B2+).

Able to read technical documentation and communicate professionally without difficulty.

EXPERIENCE

● INTEGRA - FULL-STACK DEVELOPER

Startup Hackathon Category | 2026 - Present

- Led the end-to-end development of a React Native mobile application focused on accessibility for older adults and individuals with disabilities.
- Developed features that enables users to register medications and schedule reminder notifications through an accesible mobile experience.
- Designed and implemented the complete system architecture, establishing the overall structure of the application and its supporting services.
- Modeled and designed the relational database structure supporting the application's core functionality.
- Coordinated development efforts within a 5-person agile team throughout the project's lifecycle.

PROJECTS

● MIPROFE – NEXT.JS, REACT, POSTGRESQL, BETTERAUTH

- Architected and developed a full stack web application used by students at Universidad Americana (UAM) for academic evaluation.
- Designed and implemented a normalized relational database schema to support academic evaluation workflows.
- Built backend functionaly and data-access patterns that preserve evaluator anonymity at the query layer
- Implemented passwordless authentication mechanisms using BetterAuth.
- Restricted platform access to institutional email accounts to ensure controlled participation within the university environment.

PROJECT URL: [HTTPS://WWW.MIPROFE.LAT](https://www.miprofe.lat)

● VITA APP – KOTLIN, NODE.JS, EXPRESS, GEMINI API

- Developed a native Android mobile application for tracking macronutrients and calorie consumption.
- Presented the application at Expo Innovacion 2026
- Integrated Artificial Intelligence capabilities through the Gemini API to process meal photographs and convert them into nutritional records.
- Built and modeled the relational database schema used by the platform, implementing backend services supporting application functionality and user data management.
- Implemented token-based authentication workflows using JWT, ensuring session privacy and secure user authentication.

GITHUB: [HTTPS://GITHUB.COM/MRSTEVENGZ/VITA-APP](https://github.com/mrstevengz/vita-app)