

SOFT SKILLS

- Assertive communication
- Teamwork
- Commitment
- Analytical skills
- Logical thinking
- Agility with results
- Troubleshooting

LANGUAGES

Colombian spanish

Native

English

Level C1

PROGRAMMING LANGUAGES

- C
- C++
- C#
- Python.
- JavaScript
- Html
- Dart

TECHNICAL SKILLS

- React Native
- Node.js
- Express
- MySQL
- MongoDB
- Firebase
- Xano
- Git
- GitHub
- Docker
- Figma
- Visual Studio Code
- Flutterflow

Santiago Estrada Sotelo

ELECTRONIC ENGINEER

PROFESSIONAL SUMMARY

Electronic engineer with work experience as a full stack developer performing web development tasks using React, JavaScript, FlutterFlow, and TypeScript, API integration, functional interface construction, and performance-oriented solution design. Strong analytical skills, logical thinking, and excellent communication and teamwork abilities.



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Projects



[Santiago Estrada Sotelo](#)

ACADEMIC DATA

Universidad Santo Tomas

Electronic engineering | 2024

Liceo Nuestra Señora de Torcoroma

Bachelor's Degree|2018

Additional Training and Certifications

- EF SET English Certificate (C1) – EF Education First
- Curso Profesional de Git y GitHub – Platzi
- Backend con Nodejs: API REST con Express.js – Platzi
- Backend con Node.js: Bases de Datos con PostgreSQL – Platzi
- React Native: Manejo de Listas y Consumo de APIs – Platzi
- React Native: Formularios, Almacenamiento y Deploy – Platzi

WORK EXPERIENCE

Aldama Software S.A.S – March 2025 – May 2025

Full-stack developer

Technologies: FlutterFlow, Figma, Xano, Dart, WeWeb.io, Stripe

- I designed the user interface for a scalable application (PC and mobile) in Figma, following the client's guidelines and adjusting it to evolving suggestions, implementing part of the design in Flutterflow.
- I created the workspace in Xano and developed most of the endpoints needed for the application, working on a provisional database with fictitious data. Some of these endpoints were later integrated into FlutterFlow as the basis for development.
- I developed five custom functions in Dart within FlutterFlow to meet specific client needs.
- I ensured that the application was responsive and scalable, maintaining visual consistency across multiple devices.
- In a second project, I fixed two critical bugs in an existing app created with WeWeb.io and Xano: one related to invoice generation using Stripe and another related to updating a table in the database.

A.O.S SAS- February 2024- August 2024

Professional internships as a Full-stack developer at an American start-up.

Technologies: JavaScript, React, HTML, CSS, TypeScript (TSX), C#, Docker, Git, Figma, MongoDB, MySQL.

- I developed and implemented a monitoring system for Extreme Networks switches, which included:
 1. Real-time connection and visualization of device status (logs, port status, etc.).
 2. Creation of reusable templates for the brand, standardizing the process.
 3. Integration with MySQL database for secure credential storage.
 4. API validation using Postman to ensure proper endpoint functionality

- Migrated several JavaScript code files to TypeScript (TSX) to increase project maintainability.
- Designed user interfaces in Figma aligned with customer requirements.
- Detected and fixed several bugs in the web platform, directly contributing to the stability of the product in production.
- Developed functionalities in C# for a desktop application with VMS camera integration and network switches.
- Used Git as version control to maintain a clear change history and avoid conflicts with other developers.