

ANGEL MISAEL SALAZAR REYES

Front-End & Full Stack Developer — Web & Hybrid Applications Specialist

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PROFESSIONAL SUMMARY

Front-End and Full Stack Developer with 4+ years building web applications, PWAs, and enterprise systems. Specialized in **React**, **TypeScript**, **PHP**, and **RESTful APIs**, with strong skills in systems integration, usability-focused UI, performance optimization, and technical leadership. Experience across national-scale educational platforms and business solutions.

TECHNICAL SKILLS

Languages & Frameworks: React; TypeScript; JavaScript (ES6+); PHP8; Node.js; HTML5; CSS3; Java

Databases: MySQL **Tools:** Git; GitHub; GitLab; Swagger; Vite; Bootstrap; Tailwind CSS; Materialize

Methodologies: Agile; Scrum **Specialties:** Progressive Web Apps (PWA); Responsive UI/UX; RESTful API Development; API Integration; CRUD Systems

PROFESSIONAL EXPERIENCE

Front-End Developer — IPICYT – UNADM 2024 — Present
Mexico

- Developed and standardized SIGE modules using **React** and **TypeScript**.
- Integrated **RESTful APIs** documented with **Swagger**.
- Implemented **CRUD** systems, pagination, modals, **WYSIWYG** editors, and accessibility improvements.
- Refactored legacy code, enhancing performance, maintainability, and UI consistency.

Full Stack Developer — Ingenio Plan de Ayala 2024
Mexico

- Built **API** and **Back-End** services with **PHP/MySQL**.
- Developed a **React** Front-End with an administrative dashboard for data management.
- Delivered a **Progressive Web Application (PWA)** in React for multi-platform access.
- Managed system architecture, testing, and deployment.

Front-End Developer — ABC English Solutions 2025
Mexico

- Designed and developed a conversion-focused landing page with **SEO** optimization.
- Built responsive UI with interactive components to enhance user experience.

Full Stack Developer — Personal Start Page 2024

Mexico

- Created a personalized start page with **CRUD** for categories and links.
- Back-End in **PHP/MySQL**; Front-End in **React + Bootstrap**.
- Integrated an administrative dashboard for content management.

Developer — Chapacao Inventory Manager

2023

Mexico

- Built inventory management in **Java + MySQL** (classic architecture).
- Implemented real-time stock tracking, I/O control, and reporting features.

Developer — ITSE Information Center Management System

2022

Mexico

- Developed resource & loan management in **Java + MySQL** (classic architecture).
- Improved UI and streamlined administrative processes.

Development Lead — Huastekapp, ITSE

2022 — 2023

Mexico

- Hybrid mobile app for teaching Nahuatl, Tének, and Xioi; integrated activities, games, and multimedia.

KEY ACHIEVEMENTS

- **Usability-first UI:** improved and simplified interfaces, making them more intuitive and easier to use.
- **Reach:** implemented a **PWA** for Ingenio Plan de Ayala with multi-platform access, benefiting **500+ internal users**.
- **Scalability:** standardized **React** components to enhance maintainability across educational projects.

EDUCATION

B.Eng. in Computer Systems Engineering — Instituto Tecnológico Superior de Ébano 2025
Bachelor's in SME Management and Administration — UNADM In progress

CERTIFICATIONS

Front-End Web — Aprende.org (2024) • Mobile Development — Aprende.org (2024) • Fundamentals of Artificial Intelligence — Aprende.org (2024) • Fundamentals of Machine Learning — Aprende.org (2024)

LANGUAGES

Spanish (Native) • English (Basic)