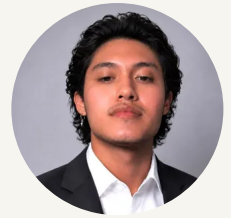


Martín Alfredo Flores Menchaca

Software Engineer · Navojoa, Sonora, Mexico

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PROFILE

Software engineer with one year of professional experience in full-stack development, specialised in web platforms, mobile apps and process automation, with skills in interface design and user support. Based in Navojoa, Sonora, with flexible availability.

EDUCATION

ITSON, Navojoa campus. Software Engineering, degree in process.

Intermediate English (B1). ITSON, language department.

SKILLS

- **Development:** React Native (Expo), TypeScript, React, Next.js, Node.js, Laravel, PHP, Astro, Tailwind CSS.
- **Product design:** Figma, UI/UX, design systems, accessibility.
- **Data and infrastructure:** Firebase (Firestore, Auth, Storage), SQL, SQLite, REST APIs, WebSocket, Stripe.
- **Support and systems:** Incident resolution, user and permission management, backups, technical documentation, Windows and Linux, Git and GitHub.
- **Automation and enterprise platforms:** RPA (process automation), Salesforce.
- **Management:** Scrum, Jira, user training.

CERTIFICATES

- Speaker, Professional Practice and Social Service Forum, where I presented my design of a healthcare platform. ITSON, May 2026.
- Instructor, workshop on version control with Git, 10 hours. ITSON, May 2026.

PROFESSIONAL EXPERIENCE

Full-stack Developer

Kiintech DevSolutions · Apr 2025 – Apr 2026

- Designed and developed a healthcare management platform and its mobile app, working with a team.
- Designed and developed its website, kiintech.mx.
- Implemented authentication and security rules with Firebase, improving data protection.
- Automated processes with RPA, cutting manual and repetitive tasks in internal operations.
- Took part in Salesforce projects, supporting configuration and process automation on the platform.
- Worked under Scrum, with tracking in Jira.

CEO, Founder, Developer, UX/UI Designer

ARES · Oct 2025 – Present

- Built a fitness mobile app with multiple features and a social module.
- Implemented recurring payments and compliance with data protection law.

Instructor, Git and version control workshop

Instituto Tecnológico de Sonora (ITSON), Navojoa campus · May 2026

- Taught a 10-hour workshop on version control with Git and GitHub to software engineering students. Wrote the manual, the slides and the exercises, all original material.

OTHER PROJECTS AND ACTIVITIES

- Distributed systems: Smart Mobility (MQTT, REST, WebSocket, Node.js and SQLite) and VotoRápido, a distributed voting system on Cassandra with multi-region replication.
- Social service, research on digital transformation for small businesses, ITSON, June to August 2026. Carried out under a faculty adviser with CANACO Servytur del Mayo and the Navojoa commerce office: a technology maturity assessment of local businesses and the design of the survey.