RAFAEL YECID GAITAN FUENTES

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PROFESSIONAL PROFILE

Front-end developer with +4 years of experience in web and mobile applications, bringing adaptability, strong communication and problem-solving skills, and a commitment to high-quality, tailored code. Motivated by continuous improvement and team collaboration, delivering solutions that align with the company's goals and drive impactful results, experience working in crossfunctional teams with UX, product managers, and backend developers.

WORK EXPERIENCE

SOLIDARIDAD NETWORK Oct 2021-Oct 2024

- Client: NGO Project (Oct 2021-Oct 2024)
 Developed an offline-first mobile application to support field producers, enabling data collection and management in areas without internet access with scalable frontend architectures.
- Led code reviews and provided guidance to developers to ensure high-quality, maintainable code.
- Collaborated with UX/UI designers and backend teams to create seamless user experiences.
- Designed and implemented a CMS linked to the app, facilitating data management for field operations.
- Created and documented each aspect of the project, including functionalities, code, development flows, diagrams, and tests.
- Organized and structured documentation to maintain a clear record of specific tasks, with start and end dates, ensuring a well-organized development process.
- Optimized app performance using lazy loading and bundle size reduction techniques.

SOFU BIC SAS Sept 2019-Ene 2021

- Client: Security Companies and Organizations with Firearm Permits (*Sept 2019-Jul 2020*)

 Developed management and control tools for security companies and organizations handling firearms or non-lethal weapons. The tool facilitates document management and monitor permits, generating advance alerts for operational managers regarding upcoming expirations.
- Implemented modules for client and user management, optimizing information management for each entity.
- Developed specific features for the control and administration of armories and ammunition, enabling accurate inventory tracking.
- Created an automatic alert system that notifies permit expirations, helping identify weapons with valid or expired permits.

EDUCATION

UNIVERSIDAD INTERNACIONAL DEL TRÓPICO AMERICANO (UNITROPICO) Jul 2019-Mar 2022 Bachelor's Degree in Systems Engineering

TECHNICAL SKILLS

- Languages: Spanish Native, English B2
- Front End Frameworks: Angular (8+), Ionic (Android, IOS), VueJs.
- State Management: NgRx, RxJS.
- Performance Optimization: Lazy loading, code splitting, bundle optimization.
- Programming Languages: TypeScript, JavaScript.
- Databases: Firestore, PostgresSQL, MySQL.
- Markup and Styling Languages: HTML, SCSS, CSS.

- Development Tool: Visual Studio

- Version Control: Git, GitHub

- Agile Methodologies: Scrum, ScrumBan.

- Testing: Jest.

CURRENTLY LEARNING

- ReactJs
- Tailwind
- AWS