ALEXIS ULTRERAS SOTELO

SOFTWARE ENGINEER (FRONTEND DEVELOPMENT)

I am a software engineer who loves creating cutting-edge, dynamic and high-quality user interfaces.
My ability to communicate effectively is a distinctive trait, and I am constantly seeking opportunities to learn and hone my skills.

CONTACT

📱 **(+52) 3346329081**

✉️ **ultrerass01@hotmail.com**

SKILLS

- React
- Redux
- Css
- Nextjs
- AngularJS
- Flutter
- Typescript
- Nodejs
- TDD
- Clean Code
- JWT
- Graphql
- MongoDb

IDIOMAS

Español - First Language

English - Second Language

WORK EXPERIENCE

Labsol, Frontend Development

January 2022 - June 2023

- Creation from scratch of a web application to help students study remotely through courses
- Participate in decision-making regarding software architectures, technologies, and task management.
- Microfrontend optimization and creation of them themselves

Arkon Data, Frontend Development

February 2024 - January 2025

- Designed and implemented high-performance user interfaces for Arkon's data integration platform using React, TypeScript, GraphQL, and NX.
- Contributed to the architecture and development of microfrontend solutions using Webpack Module Federation, improving scalability and deployment speed.
- Integrated real-time monitoring dashboards with **Sentry** and **Grafana**, enhancing system visibility and reducing response time to errors.
- Documented and structured high-performance **API** architectures, focused on governance and multicloud data flows.
- Implemented unit and integration tests following **TDD** principles to ensure code quality and reliability.
- Participated in the design and orchestration of data workflows using data **pipelines** and **BPMN** engines, enabling automation of complex business processes.
- Contributed to data integration from systems like Oracle Fusion Cloud to platforms such as **Databricks**, **Snowflake**, and **Azure**, ensuring vendor lock-in-free replication.
- Supported the product team with technical documentation and prototypes to enable **DataOps** and AI-ready workflows within the platform.