Erick Jimenez Cruz

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T
Skills

- JavaScript | TypeScript | React | React Native | Next.js| Node | Express | PostgreSQL | Docker| Redux | AWS | HTML | CSS | Tailwind
- Git | GitHub | Design Patterns | TDD | Ant D | Zod | Zustand | Radix U | VirtualBox | Postman | CI/CD | Jira | Linux | Scrum | UI/UX
- Frontend | TECH LEAD | Full-Stack | ANDROID & iOS with React Native | English B2– *All professional proficiency or above*

Experience

Tech Lead Front End Dev   [Shepwashi](#)   *Guayaquil, Ecuador*   **03/2024 - Current**

- **Lead and manage five key projects**, designing front-end architecture using **React**, **Next.js**, **TypeScript**, **Zustand**, and **Tailwind CSS**, implementing design patterns and **SOLID** principles for scalable and maintainable code.
- Directed the development of two complex dashboards for a leading insurance company in Ecuador, optimizing campaign management for brokers and area managers, enhancing operational efficiency.
- Developed a landing page for selling insurance campaigns (banking, technology, vehicular), achieving a **35% increase in customer conversion**.
- Implemented **TDD**, **BDD**, and agile methodologies, leading the team in adopting best coding practices, ensuring high-quality, on-time deliveries.
- As a team lead, I **assign tasks, review developers' code, and provide technical support**, ensuring best practices are followed and fostering professional growth within the team.
- Managed payment gateway integrations and oversaw the **CI/CD** infrastructure, deploying dockerized applications on **AWS** for optimal performance and security.

Front End Developer   [Difactori](#)   *San Salvador, Salvador*   **02/2023 - 03/2024**

- In my current role at Difactori as a front-end developer, I play a key role in implementing cutting-edge technologies such as React, Redux Toolkit, and Ant Design CSS to build scalable and robust applications.
- I lead the development of innovative ticket management workflows that have increased productivity and efficiency in administrative task resolution by an impressive 80%, enabling the company to generate more revenue and expand our development team.
- I create reusable components designed for future modifications, ensuring a solid foundation to quickly adapt to changing market demands without compromising code quality.
- My work has been instrumental in establishing strategic partnerships with major real estate companies in Guatemala, where our workflows have proven vital in improving service management and securing additional contracts.
- I efficiently implement services and consume APIs, directly contributing to optimizing our applications and enhancing the end-user experience.
- I actively participate in critical version migration processes, ensuring our applications remain up-to-date and aligned with the latest technologies, allowing us to maintain our competitive edge in the market.

Mobile Developer   [Time To Dial](#)   *Madrid, Spain*   **07/2022 - 02/2023**

- I served as a mobile developer using React Native and Tailwind CSS. My key contribution was leading the development of the main t application that led the company to secure first place in an investment round in Madrid, securing funding of $50,000.
- Led the development and implementation of the main application using React Native and Tailwind CSS, which was instrumental in the company's success in securing additional funding.
- Developed innovative and functional features for the mobile application, significantly enhancing the user experience and attracting key investors during the funding round.
- Efficiently implemented service integration and API consumption to ensure optimal performance of the application on mobile devices.
- Maintained a proactive approach to code optimization and problem-solving to ensure a high-quality, high-performance end product.

Education

Bachelor of Science Computer   [Universidad Espiritu Santo](#)   *Guayaquil, Ecuador*   **03/2016 - 12/2020**

- Computer Engineering

Projects

- **PROJECT React Native** (Android & iOS): Wallet to send money from country to country through cryptocurrencies [LINK VIDEO](#)
- **INVENTORY FLOW: CRUD that uses an API for the creation of supplies and equipment :** *[PROJECT](#)*
- **TICKET FLOW: Ticket creation and management flow** [PROJECT](#)
- **ADMIN SPACES: In this flow I have recreated a folder functionality like Windows OS.** [PROJECT](#)
- **CAMBIALO: APP to exchange products.** [PROJECT](#)

Others

- **Linux Customization Certificate (07/2023)**