Marcelo Esparza Montes

Software Engineer

✉ Email: maresparzam@gmail.com

📞 Phone: +(593) 987-435321

in LinkedIn: https://www.linkedin.com/in/marcelo-esparza-20506a156/

○ GitHub: mesparza942

🌐 Website: https://www.marceloesparza.com/

ABOUT ME

I am a results-driven Senior Software Engineer with 7 years of experience building scalable web applications and delivering technical solutions. My expertise lies in **JavaScript** and its ecosystem, with a strong focus on **React.js** for creating responsive and maintainable web applications. I am also experienced with **Vue.js** and backend technologies like **Node.js** and **TypeScript**. I thrive in agile environments, collaborating closely with cross-functional teams, and continuously adopting emerging technologies. With a full-stack perspective, I ensure seamless and impactful digital experiences from concept to deployment.

SKILLS & TECHNOLOGIES

- ★ Programming Languages: **JavaScript**, **TypeScript**
- ★ Frameworks & Libraries: **React.js, Vue.js, Next.js, Node.js**, **Material-UI, TailwindCSS**
- ★ Backend & APIs: REST APIs, **GraphQL**, Serverless Architecture (AWS Lambda)
- ★ Databases & ORMs: PostgreSQL, MySQL, SQL, Prisma, Objection.js
- ★ Cloud & Containers: AWS (S3, Lambda), Docker, Snowflake
- ★ Monitoring & Logging: Coralogix, Datadog, CloudWatch, Quantum Metric
- ★ CI/CD & DevOps: Jenkins, CircleCI, GitHub Actions, GitLab CI/CD
- ★ Tooling & Architecture: Lerna, Monorepos, Storybook, Microfrontends, Microservice Architectures, Split.io, Stream

PROFESSIONAL EXPERIENCE

Senior Software Engineer | **Truelogic Software** | Remote | September 2021 - Present

- ✔ Frontend Senior Engineer at TMRW Life Sciences. Software solution built using **Vue.js, TailwindCSS, Open API, Vite, Vitest, Cypress.**
- ✔ FullStack Javascript Engineer at Xometry. I work with **Typescript, React, TailwindCSS, Node.js, GraphQL, API Rest, Docker, Objection.js, Prisma ORM, PostgreSQL, Snowflake, Datadog**, among others, to create robust and scalable software solutions using agile

methodologies. Additional tooling and architecture: **unit testing (Jest), e2e testing (Cypress), microservices, micro-frontends.**

Next.js Developer | Raiinmaker | US Remote | March 2024 - June 2024

✔ Seasonal contract with a strong focus on apply best practices to a **Next.js** project that had almost all pages and components on Client-Side. My duties: apply **SSR** and **SSG** where applicable, **responsiveness** and theme colors using **tailwindCSS,** apply correct layout, loading and error handling with **Next.js** core concepts.

Frontend Engineer | Dreamcode | Hybrid Ecuador | January 2019 - September 2021

✔ React Engineer using technologies such as **React, TailwindCSS, GraphQL, Node.js, Typescript, Docker, and MySQL** to develop highly efficient and functional web applications. I contributed to the success of several projects using Agile Methodologies. Most of the Frontends have been built using customized **Material-ui** components.

Technical Support Engineer | Elementor | Remote | January 2019 - May 2019

✔ Provided technical assistance to clients worldwide using **WordPress** and **Elementor** plugin. I specialized in troubleshooting UI issues most commonly **HTML & CSS** issues and identifying bad practices.

EDUCATION

Software Engineering degree | 2018
Pontificia Universidad Catolica del Ecuador (PUCE)

CERTIFICATIONS & COURSES

- Udemy:
    - ✔ SOLID Principles: Introducing Software Architecture & Design | 2020
    - ✔ Vue JS 3: Composition API (with Pinia, Firebase 9 & Vite) | 2024
- OReilly:
    - ✔ TypeScript in 5 Hours | 2024
    - ✔ Clean Code | 2024

COMMUNITY CONTRIBUTION

I published my first npm package open-source called **react-floating-icons,** it's a React component that can easily include any image or html tag to be floating just by passing some customizable props!

AWARDS

AngelHack Ecuador winner in 2017.

Perk is a Software Solution similar to Airbnb but for renting other spaces in people's houses mostly focused on using those spaces for parking Cars, bikes, or even furniture.

I have developed the UI of the MVP to showcase in the AngelHack Demo

LANGUAGES

- Spanish (Native)
- English (Full Professional proficiency)