

Marcos Valentín Fitzsimons

Full-Stack Developer

GitHub | Portfolio | marcosfitzsimons@gmail.com

ABOUT ME

Full-Stack Developer with 4+ years of experience building and scaling web and mobile applications. Skilled in TypeScript, React, Node.js, and cloud infrastructure, I create scalable, user-friendly solutions that combine frontend usability with backend reliability. Experienced working in agile product teams, I bring adaptability, curiosity, and ownership while consistently turning complex challenges into simple, impactful results.

EXPERIENCE

Full-Stack Developer

Rocking Product

Remote

2024 – Present

- Spearheaded the design and delivery of multiple full-stack products across web and mobile platforms, leveraging Node.js, React/TypeScript, and React Native. Delivered secure authentication, scalable infrastructures, and automation features that streamlined operations across diverse business domains.
- Directed the development of an AI-driven hotel booking platform, leading a cross-functional team to integrate machine learning, automate client Q&A and reservation processing, and containerize services with Docker to ensure efficiency and reliability.
- Architected and maintained a robust AWS environment with Terraform, establishing three-tier (dev/stage/prod) infrastructure and CI/CD pipelines that accelerated releases, strengthened scalability, and improved overall system stability.

Full Stack Developer

Fabebus

Remote

2023 - 2024

- Developed a full-stack MERN (MongoDB, Express, React, Node.js) travel booking platform for Fabebus, designing and implementing user account management with secure authentication/authorization, and integrating real-time trip data to allow seat reservations with up-to-date availability.
- Delivered a seamless booking experience by implementing a secure online payment gateway (Mercado Pago API), ensuring reliable and safe transactions while combining usability and scalability across the platform.

SKILLS

Skills: Typescript, JavaScript, AI workflows, React, React Native, Node, Express, Next, CSS, Tailwind CSS, Docker, PostgreSQL, MongoDB, AWS, Terraform

EDUCATION

Self-Taught Software Development

Independent Learning

Remote

2021 – Present

- Pursued continuous education through diverse platforms including University of Helsinki, FreeCodeCamp, Frontend Mentor.
- Completed structured courses and hands-on projects via Udemy, FutureLearn, Platzi, and YouTube resources, building practical expertise across modern technologies.