

Edgar Fernando Rodriguez Rangel

FullStack Developer (NodeJS, React & React Native)
with 3+ years of experience

WORK HISTORY

Freelance - Full Stack Developer

Morelia, Michoacán, México
2023 - Present

- Designed and deployed an integrated system for automatic point-to-token conversion, enhancing user engagement and loyalty.
- Demonstrated skills in project management, user interface development, robust backend construction, and comprehensive testing to ensure functionality and performance.

Scio Consulting - Application Developer

Morelia, Michoacán, México
2021 - 2023

- Spearheaded end-to-end development of a multi-functional digital wallet for a client in the laundry sector, enhancing user experience with features like multi-language support and diverse top-up options. Achieved seamless integration with physical prepaid cards, significantly broadening user access.
- Drove the end-to-end transformation of a mobile application to a web platform, leveraging React to ensure a seamless user experience without account requirements. Enhanced performance and privacy, achieving a 30% increase in speed and a 25% rise in user engagement, particularly in university settings, by incorporating tailored payment systems (Atrium, Cbord, Adyen) and expanding multilingual capabilities.
- Integrated CI/CD pipelines to streamline development and deployment processes, significantly reducing time-to-market and enhancing product quality through automated testing and continuous integration.

Planetario de Morelia - Internship

03/2020 - 08/2020

- Part of the development team for the main website of the planetarium, including online ticket purchasing using PayPal and function reservations.

Morelia Mexico

EDUCATION

08/2018 - 05-2022

Technological University of Morelia
Morelia Michoacán México

Bachelor of Science: Information Technology

TECHNOLOGIES

- JavaScript/TypeScript
- React Native
- React JS
- Angular
- NodeJS
- Git
- CI/CD
- HTML
- CSS & SASS
- Python
- Java
- Cypress & Jest
- GitHub Actions
- MySQL
- Firebase
- Jira

SOFT SKILLS

- Scrum
- Analytical
- Communication
- Creativity
- Adaptability
- Effective Communication
- Problem Solving
- Leadership
- Teamwork

LANGUAGES

English Advanced (C1)
Spanish Native (C2)
French Elementary (A2)