

Isaac Fimbres

Full-stack Software Engineer with 2+ years of professional experience.



WORK EXPERIENCE

Espectrotek, Mexico City — Full Stack

Software Engineer March 2022 - Present

- Participated in the development of Heave, a marketplace of heavy equipment, built with React (Gatsby).
- Participated in the development of Takeoff, a group trip planning mobile app, built with React Native (Expo).
- Provided support and maintenance to various web and mobile apps, built in different technologies (React, React Native, ASP.NET)
- Created complex React and React native components.
- Used Mobx-State-Tree for state management.
- Used Tailwind and SCSS for styling web components.

CICESE, Ensenada, Baja California —

Software Developer September 2021 - February 2022

- Developed a mobile app using Expo for controlling the head movement of a robot (Eva) using the mobile phone's Gyroscope events.
- Developed an IoT ecosystem with biosignal sensors for the robot to learn about the user's mental and physical state and adapt its behavior in order to help the user feel better.

SKILLS

- ★★★★☆ React
- ★★★★☆ NextJs
- ★★★★☆ GatsbyJs
- ★★★★☆ React Native
- ★★★★☆ Redux
- ★★★★☆ TypeScript & JavaScript
- ★★★★☆ Tailwind
- ★★★★☆ Node.js
- ★★★★☆ GraphQL
- ★★★★☆ AWS (Amplify, S3, etc)
- ★★★☆☆ Docker
- ★★★☆☆ Python
- ★★★☆☆ PostgreSQL
- ★★★★☆ MongoDB
- ★★★★☆ Git

LANGUAGES

- ★★★★★ Spanish
- ★★★★☆ English

EDUCATION

Autonomous University of Baja California, Mexico — Bsc

2018 - 2022

Computer Engineering