

# JOSÉ IGNACIO VEGA

## FULL STACK DEVELOPER

4 years of experience as a Full Stack and Mobile Developer. Professional with the preparation to take the leadership, face challenges and build high-performance applications for Android and iOS and Web. Experienced in mentoring developers, standardizing best practices, and contributing to fast, high-quality development cycles. Responsible, adaptable, and comfortable working with agile methodologies such as SCRUM.

## WORK EXPERIENCE

### Tech Lead | Software Engineer at Nrby

February 2024 · Present [New Hampshire, United States]

- **Led the development of Nrby 2.0 for Android and iOS**, rebuilding the entire application from scratch, including a redesigned UI, full implementation of SmartPins™ technology, and complete feature parity with version 1.0.
- **Onboarded and mentored new mobile team members**, guiding them through the application's architecture, best practices and modularization principles, while standardizing coding conventions and ensuring high-quality, consistent development across the team.
- **Implemented robust offline support** leveraging SQLite and adaptive logic to seamlessly handle functionality based on the user's network connectivity.
- **Delivered major performance improvements** over Nrby 1.0 on both Android and iOS, resulting in significantly reduced loading times, smoother map interactions (Google Maps), and faster in-app navigation.

### Full Stack Developer at Assett

March 2022 · February 2024 [Ontario, Canada]

- **Develop a mobile app built in React Native & Expo for EmpleoRD**, a website platform to find jobs in Dominican Republic, which have functionalities such as log in, job browsing with swipe, applications and private chat powered by socket.io (websockets) & SQL database.
- **Create a website for the Dominican brewery "Presidente"**, built with React, based on designs created with Figma, using React with CRA/Vite and giving support to the responsive design, animations, optimization and much more.
- **Develop an API REST** to create a connection between a MongoDB database and the Frontend of React pages, also working with webhooks, auth systems, CORS, mongoose and others functionalities.

## SKILLS

- |                       |                             |               |
|-----------------------|-----------------------------|---------------|
| ✓ React               | ✓ Bootstrap                 | ✓ AWS Lambda  |
| ✓ React Native / Expo | ✓ Jest / Playwright         | ✓ MongoDB     |
| ✓ Node.js             | ✓ MySQL / SQLite            | ✓ Express.js  |
| ✓ JavaScript          | ✓ Websocket                 | ✓ Empathy     |
| ✓ TypeScript          | ✓ Amazon Web Services (AWS) | ✓ Team player |

## EDUCATION

### Computer Engineer at Universidad Nacional Experimental de los Llanos Occidentales (UNELLEZ)

April 2021 · Present [Barinas, Venezuela]

## LANGUAGES

Spanish and English