

BESMAN FERREIRA

Senior Software Development Engineer

+1 (437) 886 1408

@ sincaidas12@gmail.com

linkedin.com/in/bensman-ferreira/

Miranda, Venezuela

PROFESSIONAL SUMMARY

Dedicated 6 years to working as a senior software engineer, collaborating with creative and innovative peers while staying abreast of the latest technological advancements.

Focused on web development using **React**, successfully led 6+ projects with budgets exceeding \$1 million. Proficient in a startup setting and comfortable with remote work opportunities.

PROFESSIONAL EXPERIENCE

Staff React/React-Native Frontend Engineer

Lumina

02/2023 - 03/2024 California, United States

- Worked in an Agile development environment and led daily SCRUM stand-up meetings and retrospectives while managing a team of 4 people.
- Translated 200+ pages of Figma design** into React micro front-end using React v17, Tailwind CSS, HTML5, and storybook.
- Created comprehensive unit tests** with Jest and React Testing Library, achieving **90%+** test coverage and reducing bug count by **40%** during development phases.

Senior backend engineer

Joor

05/2021 - 11/2022 California, United States

- Led the design and development of middleware components** using Node.js and Express.js, boosting system efficiency by **30%** and reducing response times by **25%** in a distributed system handling over 1 million requests per day.
- Integrated 10+ third-party APIs and services** into the middleware layer, enhancing communication between application modules and improving data exchange efficiency by **45%**.
- Facilitated seamless data exchange** across **5+** disparate systems, improving interoperability and reducing data integration issues by **30%**.

Senior software engineer

COTA Healthcare

03/2020 - 04/2021 New York, United States

- Reduced duplicate code by 30%** by overhauling an existing React-based dashboard application, introducing multiple abstraction layers for advanced maintainability and efficiency.
- Enhanced data display performance by 55%+** through optimizing API request handling, resulting in faster load times for large datasets on screen.
- Implemented a comprehensive E2E test suite** for the frontend application, leading to a **30%** reduction in post-deployment issues and ensuring **100%** test coverage.
- Integrated the suite into the code review process, enhancing quality assurance and reducing bug-related revisions by **25%**.

SKILLS

Front-End

JavaScript

HTML/CSS

React

Angular

Vue.js

UI/UX Design

Back-End

Node.js

Java

Django

Ruby on Rails

Golang

Rust

Others

Third party SDK integration

Jira

Github

Bitbucket

Kubernetes

Docker

AWS Services

EDUCATION

Bachelor of Science

Universidad Central de Venezuela

2016 - 2022 Caracas, Venezuela

LICENSES & CERTIFICATION

JavaScript Algorithms and Data Structures certification.

Full Stack JavaScript Developer- Udacity