

# ALMER IBARRA

## Senior Software Engineer

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Medellín

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http://brisso.io/

## EXPERIENCE

11/2023

Location

### Intermediate Software Developer 3

#### Unosquare

- Improved user engagement by 15% by implementing impactful mobile and web features for senior living communities.
- Managed Scrum teams utilizing JIRA for efficient project delivery.
- Enhanced client satisfaction by 20% by consistently meeting metrics and expectations.
- Used css-modules, Expo, React Native, NodeJS, Docker, Typescript, JavaScript, React and Redux toolkit, NoSQL Database MongoDB, Restful API with Clean Code
- Worked in complex canvas-like designer based on SVG's to make slideshows, calendars and custom designs for residents and staff members.
- Worked in

11/2021 - 04/2023

Location

### Front-end Developer Senior 1

#### Quick Help

- Work at Quick Help, using ReactJS, NextJS, SWR, Zustand, react-hook-forms, tailwind, API integration and i18n technologies to build a web application for package tracking and logistics management with a TDD environment
- Designed and delivered a user-centered and intuitive experience for a web application used by logistics companies
- Conducted user research, usability testing, and A/B testing to validate design decisions and gather user feedback
- Implemented a dark mode functionality and multi-language support using i18n to enhance user experience
- Implemented complex flows in the application, such as real-time delivery package management and optimization of load and transportation management

09/2021 - 04/2023

Location

### CEO and Full Stack Developer

#### Brisso

- Founded and developed an e-commerce platform for small and medium-sized businesses that leverages Artificial Intelligence to create advertising posts by taking a photo of a product using the RemBG python library
- Successfully deployed the platform into production with Firebase, Tailwind CSS, Typescript, NextJS, NodeJS, FastAPI, Cloud Functions, and React-hook-form technologies
- Actively oversee all aspects of the platform development, including project management, software architecture, and coding
- As the only developer, I fulfilled both the roles of CEO and Full Stack Developer, managing all technical and non-technical aspects of the startup

07/2022 - 12/2022

Location

### CTO (Chief Technology Officer)

#### Venstock.co - Part Time

- Designed and developed a multi-currency inventory management and point of sale platform called Venstock using Firebase v9, Cloud Functions, NextJS, TypeScript, React Hook Form, and TailwindCSS
- Led the architecture and implementation of the platform's frontend and backend systems, ensuring optimal performance, scalability, and maintainability
- Proactively addressed technical issues and implemented new features and functionalities to enhance the platform's capabilities and user experience
- Employed agile development methodologies, such as scrum, to manage the project's timeline and deliverables

01/2019 - 08/2020

Location

### Full Stack Developer

#### Crowdi

- Worked on a crowdfunding platform that helped Chilean entrepreneurs and small businesses raise funds and connect with supporters
- Designed and developed scalable and responsive web applications utilizing ReactJS as the primary frontend technology, Firebase for authentication and database management, and Node.js with Express for the backend
- Built and integrated payment gateways to ensure secure transactions for the users
- Innovated new features and functionalities for the platform, including user profiles, search, and donation tracking
- Worked closely with a team of developers, designers, and business stakeholders to deliver high-quality and timely results
- Conducted code reviews and implemented testing to maintain code quality and ensure bug-free deployments
- Generated complex email workflows and expensive templates with Handlebars and NodeJS

EXPERIENCE

02/2018 - 11/2019

Location

Front End Developer

SaintSoft

- Designed and developed sophisticated web applications utilizing ReactJS as the primary frontend technology, creating user-friendly and responsive UI
- Employed modern frontend libraries and tools, such as Redux, React Router, and Material UI, to build scalable and adaptable UI components that provided an exceptional user experience
- Innovated new features and functionalities for the applications while also proactively addressing technical issues and fixing bugs
- Collaborated closely with cross-functional teams, including designers and backend developers, to deliver high-quality and timely results that met business requirements
- Implemented payment gateways and integrated with backend systems to enable seamless order fulfillment and inventory management
- Conducted code reviews and provided technical guidance to junior developers, contributing to the growth and development of the team

02/2016 - 12/2018

Location

Freelance Front End Developer

Workana

- Responsible for developing and maintaining complex web applications using ReactJS as the primary frontend technology
- Utilized modern frontend libraries and tools such as Redux, React Router, and Material UI to build scalable and responsive UIs with excellent user experience
- Developed and implemented new features and functionality for the applications, as well as fixed bugs and addressed technical issues
- Worked closely with cross-functional teams including designers and backend developers to deliver high-quality and timely results

SUMMARY

Senior Software Engineer with 7+ years of experience in building responsive, user-friendly applications. Proficient in NextJS/ReactJS, React Native, SWR, Zustand, React Hook Forms, Tailwind CSS, i18n, unit testing, and complex workflow development. Experienced in leading design teams, implementing scalable design systems, conducting user research, usability testing, and A/B testing. A collaborative team player with excellent communication skills and a passion for learning. SKILLS: ReactJS, NextJS, React Native, SWR, Zustand, react-hook-forms, Tailwind CSS, Material UI, Bootstrap, Git, GitHub, GitLab, Unit testing (Jest, React Testing Library), Redux,Zustand, Jest, Enzyme, i18n, multi-language support, Dark Mode, Handlebars

SKILLS

A/B Testing	Adobe Creative Suite	Agile	Agile Development	AWS	Bootstrap	Cloudfront	CSS			
Database Management	Docker	EC2	ES6	Figma	Firebase	Git	Github	GraphQL	Javascript	Jest
JIRA	Kanban	Material UI	MongoDB	MVC	MVC Architecture	Nest.js	Next.js	Node	NodeJS	
Nodejs	English	OPEX	Python	RDS	React Hooks	UI/UX	UI/UX Design	react.js	XML	JQuery
API	GCP	Github actions	Debugging	Microservices	MySQL	PostgreSQL	HTML	Web Services	rest	
SQL	Azure	BDD	DDD	CI/CD	CDN	JWT	Postgres	Excel	NestJS	apis
									restful apis	

EDUCATION

2017 - 2021

Bachelor Degree of Software Engineering  
Universidad Rafael Belloso Chacín