Alexis Enmanuel De Los Santos Báez

[Senior Frontend Engineer]

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PROFILE

Senior Frontend Engineer with over 5 years of experience, currently focused on creating the best solutions to customer needs and clean and reusable code with React, Typescript and Javascript. Throughout my career, I have worked in several industries including e-commerce, Fintech and financial, public services, automotive and more.

In addition to my technical expertise, I easily adapt to new challenges and environments, with effective problem-solving skills in order to achieve project objectives. I consider myself a communicative team player.

WORK EXPERIENCE

Oriontek   **Dominican Republic (Remote)**
Senior Software Engineer   *Mar 2023 – Jun 2024*

Summary: Oriontek creates intuitive and efficient interfaces for payment platforms and financial tools, providing software solutions.

- Implemented new versions of 8 applications from scratch, replacing non-functional previous versions with improved functionality with React Js TypeScript.
- Used Material-UI framework to make development faster and keep designs and functions with AWS for easy scaling.
- Improved user experience by 30% with the integration of external APIs for ID document interfaces and facial recognition verification.
- Optimized existing codebase by fixing critical bugs using Typescript and testing with Jest.

Techstack: React 18, TypeScript, Javascript, HTML, CSS, SASS, GIT, Material UI, Axios, REST APIs, Jest, Amazon Web Services, JIRA, Bitbucket, SCRUM, Figma.

FloppyBite   **Dominican Republic (Remote)**
Software Engineer   *Jan 2019 - Mar 2023*

Summary: FloppyBite creates custom online stores for different businesses, focusing on making them easy to use and visually appealing to help the clients' businesses grow.

- Developed from scratch an inventory management system serving over 7000 users all around the country using React, JavaScript, and MySQL.
- Increased purchase rates and conversion by 25% through user experience techniques with React.
- Ensured reliability and scalability by designing and implementing MySQL databases to manage and store critical application data.
- Contributed to the team's efficiency using Azure services to host and improve scalability of frontend applications.

Techstack: ReactJS, JavaScript, HTML, CSS, Bootstrap, Node JS, MySQL, WordPress, Azure, Docker, Git,.

Independent Software Consultant   **Dominican Republic (Remote)**
Full Stack Developer   *Aug 2017 - Sep 2020*

Summary: In charge of a portfolio of clients from different industries such as education, politics, automotive and more.

- **UAPA (Customer service):** Led the development team in creating a management system that allowed them to track various complaints and requests from users, improving their monitoring and management processes. Techstack: JavaScript, HTML, CSS, Bootstrap, PHP, MySQL.
- **PRM (Public service):** Developed a web-based simulator application for automated electoral voting, starting from scratch and covering the entire product lifecycle. Techstack: JavaScript, HTML, CSS, PHP, MySQL.
- **Automar (Automotive):** Developed a custom desktop system for managing maintenance plans for industrial machinery. *Techstack*: C#, Microsoft SQL Server.

STACK & SKILLS

Development: React, TypeScript, JavaScript, HTML, CSS, Material UI, Axios, REST APIs, Jest, Bootstrap, Node.js, WordPress, C#, Figma, SASS, GIT, Jira.

Databases: MySQL, Microsoft SQL Server.

Additional tools: Scrum

Cloud technologies: AWS (Amazon Web Services), Azure.

EDUCATION

Microsoft Certified: Azure Fundamentals

Escuela Organizacional Industrial, Spain

Master in Artificial Intelligence

UAPA, Dominican Republic

Software Engineering

LANGUAGES

English: Proficient
Spanish: Native