Alexis Enmanuel De Los Santos Báez

Software Engineer | Frontend Developer

Software engineer, with more than 5 years of experience as Software Developer, focused on the best solutions to customer needs and creating clean and reusable code, among the technologies that I master are JavaScript, TypeScript, HTML / CSS, React, Axios, Material UI. I am self-taught, very willing to learn and proactive.

EXPERIENCE

-Senior Software Developer (Frontend Developer) -> Fintech and Financial Applications (OrionTek 2023-Current)

- Frontend development and integration of APIs for fintech solutions. Creation of intuitive and efficient interfaces for payment platforms and financial tools, improving user interaction and experience.
 - As a consultant and Senior Software Developer I provided expert guidance for the development of frontend solutions, focused on optimizing user experience and operational efficiency, contributing to an increase in customer satisfaction.
 - User Interface (UI) Improvement: I completely redesigned the user interface of the payment platforms, which improved usability by 45%, making it easier for users to carry out financial transactions faster and more securely.
 - Website Performance Optimization: Implemented loading and performance optimization techniques, such as Lazy Loading and CSS/JS Minification, reducing loading times by 30% and improving user experience and conversion rate.
 - Introduced innovative features to the frontend, designing customizable dashboards and interactive credit graphs in Figma, which improved the user experience and fostered greater engagement, with a 35% increase in user activity on the platform.
 - Designed and developed user interfaces for the verification of identity documents and facial recognition, integrating them with external APIs to optimize usability and security in identification processes, significantly improving the user experience.

Tech-stack: TypeScript, React, HTML, CSS, Material UI, Axios, REST APIs, Jest.

-Frontend Developer -> Ecommerce, Websites and Web Applications (2019-2023):

Online stores for businesses, clothing stores, cosmetic stores, department stores, etc...

- 25% increase of the shopping cart with cross selling and improve shopping experience by 95%.
- Reduced dissatisfaction with the usability of the website by 30%.

Tech-stack: JavaScript, React, HTML, CSS, Bootstrap, Node JS, MySQL, WordPress.

-Frontend Developer -> Complaints and Suggestions Tracking System (UAPA 2020):

It is a system that allows knowledge of different complaints and requests from interested groups and permits monitoring and management of solutions for users.

- Development of the entire software life cycle and Project Leader (3 software developers).
- Reduced the cost by 25% by reducing congestion and print and telephone communications.
- 95% improvement in the satisfaction with processes for sending complaints and suggestions
- 90% reduction in the working time spent on managing complaints and suggestions.
- Facilitated 95% management and 60% the entity's perception of the status of complaints.

Tech-stack: *JavaScript, HTML, CSS, Bootstrap, PHP, MySQL.*

-Full Stack Developer -> Election voting simulation application (Partido Revolucionario Moderno PRM 2019):

- Simulator web application of automated electoral votes:
 Development of the entire software life cycle.
- Development of the entire software me cy
 Increased candidate recognition by 70%
- Increased candidate recognition by 70%.

Tech-stack: JavaScript, HTML, CSS, PHP, MySQL.

- Software Developer -> Equipment lubrication maintenance system (Automar 2017-2018):

Desktop system designed to keep track of maintenance plans for industrial machinery.

- Development of the entire software life cycle and Project Leader (3 software developers).
- Reduced maintenance costs by up to 40% and inventory level by 60%.
- Achieved a 35% increase in equipment life.

Tech-stack: C#, Microsoft SQL Server.

SKILLS

-Technologies: JavaScript, TypeScript, HTML, CSS, Node JS, SQL, GIT, WordPress, API Rest, Azure Fundamentals, Figma.

-Frameworks and Libraries: React, Material UI, Axios, Bootstrap.

-Languages: Spanish, native; English, B1 (CEFR).

EDUCATION AND CERTIFICATIONS

-Microsoft

Microsoft Certified: Azure Fundamentals 2022

-Escuela Organizacional Industrial; Madrid, Spain Master in Artificial Intelligence 2021-2022

-**UAPA**; Santiago, Dominican Republic *Software Engineering 2016-2020*

-PLATZI; JavaScript School 2020

Frontend Developer | CSS Grid Layout | Ecmascript 6+ | Asynchronism with JavaScript | JavaScript Professional | React JS | Webpack | React Router y Redux | Node.js Fundamentals | Backend with Node.js | Server Side Render with Express.js | Authentication with Passport.js | Backend and Frontend Integration

-Infotep; Santiago, Dominican Republic Web Design 2018