Edwin Lopez

Full-Stack Engineer

Senior full-stack developer with 7+ years of experience building websites and apps in various of industry. Proficient in JS framework like React and .NET & ASP.NET Core for the backend, with extensive knowledge of Web3, UX, and user psychology. Proven problem-solver with high-level time and task management skills. Notable achievements include boosting the conversion rate of an existing website by 90% with improved code and design.

✉ ednoguer00@gmail.com

📍 Colombia

SKILLS

HTML/CSS/SASS

ES6+/JS/TS   C#

React   Next.js

Gatsb.js   Astro

Vue   Nuxt.js

Svelte   Node.js

Azure   Xamarin

.NET   ASP.NET

Blazor   Golang

Bootstrap   MUI

Tailwind CSS

Storybook   Cypress

GraphQL/Apollo

MongoDB

PostgreSQL   AWS

Git   Umbraco

Sanity   Strapi

Prismic   DatoCMS

Storyblok

WORK EXPERIENCE

Serply
Full-Stack engineer

01/2024 - Present   *California, US*

Achievements/Tasks

- Utilized front-end architecture to support user interface concepts with 100% accuracy
- Performed a full program suggestion with a full marketing campaign and an implementation timeline for the next 6 months
- Worked with a committee of 6 members to organise fun-activities for the employees
- Advocated interaction design best practices with a focus on consistency and usability
- Contributed to building marketing website using Next.js and integrated GROQ API using Sanity Headless CMS

Senior frontend engineer
Easyllama

09/2020 - 11/2023   *California, US*

Achievements/Tasks

- Led a team in the development for enterprise and government agencies Implemented pages, features, and components using ReactJS, wrote unit tests for components, functions, services, and API endpoints with Testing Library, and used Cypress for end-to-end testing
- Implemented the REST API's using .NET Core 3.0 to expose the authorization system to the front-end applications and other parts of the system.
- Structured business logic and custom applications in ServiceNow, created flows for integration with 3rd party systems, customized existing tables and fields, and configured custom reporting
- Integrated third-party services (Amazon Rewards API, an identity verification provider, content security, etc) and extended the back-office to allow editors to manage enrollment of members and track projects through a custom stats dashboard for their Umbraco based products.
- Utilized performance management techniques to improve efficiency, created accessibility standards and code style guides

Backend Developer
Alcoa

05/2017 - 07/2019   *Pennsylvania, US*

Achievements/Tasks

- Collaborated on software architecture design and implementation of a Blazor WebAssembly web application API UI and Azure Functions App background jobs—the tool for planning the mining exploration major work.
- Integrated with SharePoint file storage and Outlook emailing via Microsoft Graph API on corporate Azure AD.
- Developed features for a .NET Core API and Blazor Server UI web applications back end for leveling human and asset resources for the mining industry.
- Enhanced the performance of the mobile app and backend services, reducing latency and improving user experience
- Collaborated on software architecture design and implementation of a Blazor WebAssembly web application API UI and Azure Functions App background jobs—the tool for aligning the schedules on the work timeline, detecting clashes, and risk levels.

EDUCATION

Computer Engineering
Hanoi University of Science and Technology

03/2015 - 04/2017

LANGUAGES

English
Full Professional Proficiency