Brandon Carrillo Álvarez

Frontend Developer

Profile

I am a passionate Frontend Developer with a focus on building modern and functional interfaces using technologies like React with Vite, TypeScript, .NET (C#), NestJS, HTML, and CSS. I have working knowledge of MySQL and SQL Server, and I am proficient in Git and GitHub.

As a proactive and adaptable professional, I thrive in agile environments and enjoy tackling technical challenges to deliver innovative and scalable solutions. My goal is to continue learning and growing as a developer while contributing to impactful projects.

Employment History

Frontend and Backend Developer at Santa Cruz Nursing Home, Santa Cruz

July 2024 — Present

Currently, I am a full stack developer working on a management system for the Santa Cruz Nursing Home, designed to streamline operations and improve communication with users and visitors. The system includes both operational features and an informational module to promote the center.

Technology Stack:

React with Vite, Tailwind CSS, React Query, React Hook Form, TypeScript, Zod, Axios, JWT, C# with .NET, MySQL, and more.

Responsibilities:

I collaborated on designing and developing a scalable system with responsive interfaces using React with Vite and Tailwind CSS, backend functionality in C# and .NET, and database management in MySQL. My role included ensuring type safety with TypeScript and Zod, and optimizing the system through testing and debugging.

Methodologies and Tools:

Followed **Scrum** for agile development and used **Azure DevOps** for task management. Managed version control with **Git and GitHub**.

Education

Diploma in Computer Application Programming, National-University of Costa Rica, Nicoya

February 2022 — November 2024

Bachelor's Degree in Information Systems Engineering, National-University of Costa Rica, Nicoya

February 2022 — Present

Details

Nicoya

Costa Rica

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Links

Linkedin Github

Website

Skills

React

JavaScript

Git

HTML & CSS

NEST JS

C#

Languages

Spanish