

Luis Felipe Castellón Edwards

Managua, Nicaragua | (+505) 7774-5385 | luisfelipec17@gmail.com | <https://luisfelipec17.netlify.app>

Solid front-end knowledge of **React.js, Next.js, HTML5, CSS3+, Redux, Typescript, Jest**

Solid back-end experience with **.NET 4^ Web APIs**

Solid understanding of design principles, UI/UX and responsive design

Solid understanding and experience with software architectures as **clean, DDD, N Layers** and **MVC**.

Positive and very kind person, strong ethic principles and focus on high quality work focused on results.

Fullstack Developer - Advanced Consulting One | jul 2022 - oct 2022

Started the development and design of a POS system which had to work with SAP Business One database to apply this ERP business logic inside the POS management. Setup a .NET 6 project with MVC pattern, setup a github repository and fostered an environment of collaboration and productivity while sharing strategies to achieve the project objectives. (ES6+, JQuery, HTML5, CSS3, .NET 6, Entity Framework, Git, GitHub, GitFlow, MS SQL Server, Bootstrap, Scalability).

NetForemost | oct 2022 - present

Fullstack Developer - BetterTrucks API and Admin Tool

Implemented features of logic and design to several web applications and APIs used to serve as the core of the operations of a shipments company. Among this applications are; a web app to test all API endpoints in different environments, the first and second version of a dashboard used to manage the company operations. (ES6+, JQuery, HTML5, CSS3, Sass, .NET 6, Entity Framework, React JS, MySQL Workbench 8, Chakra UI, Bootstrap, Jira, Bitbucket, Gitflow, Serviced-oriented architecture, Scalability)

Fullstack Developer - PersonaDoctors Enrollment App

As a Full Stack Developer, I spearheaded the creation of a comprehensive enrollment application for a clinic, leveraging cutting-edge technologies to deliver a seamless user experience. The application, built using Next.js as the core technology for both frontend and backend, featured a dynamic multi-step form with meticulous validation checks, ensuring accurate and complete user input throughout the process. In the DB we needed to save every user selection to use it as big data which helped the company in improving the plans or different information provided to the user to make him select every possible product to increase sales and profitability. (Next.js, PostgreSQL, Tailwind CSS, GitHub Workspaces, RTK, TypeScript, Gitflow, Jira, Zod for backend validations)

Backend Developer - G1 Shopify Application

As a dedicated Backend Developer, I played a pivotal role in the conception and implementation of this Shopify Application, a dynamic e-commerce solution aimed at boosting store sales through a range of innovative extensions. My technical prowess and strategic thinking were crucial in bringing this ambitious project to life, utilizing an array of cutting-edge technologies and architectural best practices. I worked on thinking the project architecture and the database schema to set the best possible architecture to create a scalable and understandable product that fulfill the business requirements. (C#, .NET 6, Entity Framework Core, Ardalis Clean Architecture, Code First, Dependency Injection, XunitTest, Scalability, Collaboration and Communication)

Lead Frontend Developer - HireForemost App

As the Lead Frontend Developer for the "HireForemost" project, I played a pivotal role in the development of a cutting-edge job portal application designed to streamline the hiring process for businesses. My responsibilities encompassed the end-to-end development of the frontend, including designing and implementing user interfaces, optimizing performance, and ensuring seamless integration with the backend systems. I worked closely with the development team to maintain a consistent and engaging design, while also addressing any UI/UX challenges that arose during the project. (React.js, Bootstrap, the Metronic Dashboard Template, Redux Toolkit (RTK), Formik, Clean Architecture, Scalability, Typescript, Gitflow, Jira).

Education

2018 - 2023

Systems Engineering Degree | Universidad Centroamericana UCA

Side Projects

Cryptoverse App

- An app that serves as a portal of information about cryptos. (React, Redux toolkit, Ant Design)

Simple Weather

- A weather app with two pages, home with your local weather and search locations weather page. (React)

Travel Advisory App

- A travel advisor where you can look hotels, restaurants and attractions near you. (React, Axios, Material UI)

Google clone

- Developed app to fulfill the desire of making a fully functional search engine. (React, Tailwind)