

Luis Felipe Castellón Edwards

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

Solid back-end experience with **.NET 4^ Web APIs and Node.js (Express)**

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 .NET Developer - Advanced Consulting One | jul 2022 - oct 2022

(ES6+, JQuery, HTML5, CSS3, .NET 6, Entity Framework 6, Git, GitHub, MS SQL Server, Bootstrap).

- Started the development and design of a POS system which has to work with SAP Business One
- Applied SAP business logic inside the POS management
- Setup a .NET 6 project with MVC pattern
- Setup a Git repository for the project
- Fostered an environment of collaboration and productivity
- Shared strategies to achieve the project objectives

Fullstack .NET Developer - BetterTrucks API and Admin Tool (NetForemost) | oct 2022 - jan 2023

(ES6+, JQuery, HTML5, CSS3, Sass, .NET 6, Entity Framework, React JS, MySQL Workbench 8, Chakra UI, Bootstrap, Jira, Bitbucket, Gitflow, Serviced-oriented architecture, Scalability)

- Implemented logic and design features for various web applications and APIs central to the operations of a shipments company
- Developed a web app to test all API endpoints in different environments.
- Created the first and second versions of a dashboard used to manage company operations.
- Utilized Service-oriented architecture and Scalability.

Fullstack Next.js Developer - PersonaDoctors Enrollment App (NetForemost) | mar 2023 - aug 2023

(Next.js, PostgreSQL, Tailwind CSS, GitHub Workspaces, RTK, TypeScript, Gitflow, Jira, Zod for backend validations)

- Spearheaded the creation of a comprehensive enrollment application for a clinic.
- Leveraged cutting-edge technologies to deliver a seamless user experience (Next.js, dynamic multi-step form, validation checks, big data analysis).
- Built the application using Next.js as the core technology for both frontend and backend.
- Developed a dynamic multi-step form with meticulous validation checks to ensure accurate and complete user input throughout the process.
- Saved every user selection in the database for big data analysis, which helped the company improve plans and information provided to users.
- Enhanced user engagement by providing information that encouraged the selection of every possible product, thereby increasing sales and profitability.

Backend .NET Developer - G1 Shopify Application (NetForemost) | aug 2023 - sep 2023

(C#, .NET 6, Entity Framework Core, Ardalis Clean Architecture, Code First, Dependency Injection, XunitTest, Scalability, Collaboration and Communication)

- Played a pivotal role in the conception and implementation of a dynamic Shopify Application aimed at boosting store sales through innovative extensions.
- Demonstrated technical prowess and strategic thinking to bring the ambitious project to life.
- Utilized an array of cutting-edge technologies and architectural best practices.
- Designed the project architecture and database schema to create a scalable and understandable product that fulfills business requirements.

Lead Frontend Developer React - HireForemost App (NetForemost) | jan 2023 - mar 2023

(React.js, Bootstrap, the Metronic Dashboard Template, Redux Toolkit (RTK), Formik, Clean Architecture, Scalability, Typescript, Gitflow, Jira).

- Led the development of the frontend for the "HireForemost" project, a cutting-edge job portal application designed to streamline the hiring process for businesses.
- Designed and implemented user interfaces to create a seamless user experience.
- Optimized performance to ensure fast and efficient operation of the application.
- Ensured seamless integration with backend systems for smooth functionality.
- Collaborated closely with the development team to maintain a consistent and engaging design.
- Addressed UI/UX challenges that arose during the project to enhance user satisfaction.

Full Stack .NET Developer - Versatec (NetForemost) | sep 2023 - feb 2024

(.NET 4^, HTML, CSS, EMS6+, DevExpress, SQL Server, Microservices)

- Served as a full-stack .NET developer for various applications at Versatec, a financial institution specializing in processing VISA cards.
- Developed SVEmisor, an application to manage general and specific information related to customer credit cards.
- Contributed to the development of Versatec Flota, an application for overseeing the details of cards used by customers leveraging the fleet management service.
- Utilized statistical data from Versatec Flota to enhance expense tracking for drivers.
- Worked on Web BPR, an application enabling users to monitor their card statements and access general card information.
- Worked on UtilOperaciones, a Windows Forms application used to generate card embossing reports tailored for specific companies and conglomerates.
- Delivered solutions that addressed the unique needs of Versatec and its diverse range of clients, showcasing proficiency in full-stack development.

Full Stack Developer - Released and Recorded (NetForemost) | feb 2024 - mar 2024

(Quasar, Vue.js, Node.js, Express, MongoDB, Digital Ocean, Certbot, Nginx, Git, GitHub, GitHub Actions, SSH, Twilio, Sendgrid)

- Led the CI/CD processes for the Released and Recorded app.
- Implemented critical email and SMS functionalities using Node.js (Express), Twilio SMS, and SendGrid.
- Played a key role in bug resolution and SSL certificate configuration for multiple environments.
- Enhanced deployment efficiency through effective CI/CD management.
- Secured data transmission by configuring SSL certificates.
- Improved user engagement through responsive front-end development with the Quasar Framework (Vue.js).
- Developed robust backend services hosted on Digital Ocean, including Droplets and a MongoDB Cluster.

React Native - Expo Developer - Golden Hour App (NetForemost) | mar 2024 - present

(React Native, Expo, React Native Firebase)

- Designed and deployed a cross-platform application using Expo as a React Native Developer.
- Integrated Firebase for robust authentication and real-time database interactions.
- Implemented multifactor authentication to enhance security.
- Enhanced user interface design for a better user experience.
- Embedded location services to provide a tailored user experience.
- Integrated Google Ads and advanced search functionalities for monetization.
- Delivered a user-centric application showcasing full-stack development expertise.
- Created scalable, maintainable solutions demonstrating a commitment to high-quality development.

Education

2018 - 2023

Systems Engineering Degree | Universidad Centroamericana UCA