

Skills

TypeScript
NodeJs
ReactJs
GraphQL
MongoDB
NextJs
TailwindCSS

Contact

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Education

Bachelor's degree, Systems Engineering
2016 - 2020
Universidad Nacional

Software Applications Programming Diploma

2016 - 2019
Universidad Nacional

Languages

Spanish (Native)

English (Professional Proficiency)

Hobbies and Interests

Creating: I enjoy creating things. I created my first robot at 9 y/o and my first video game at 15 y/o.

Music: Musician at heart, I love playing musical instruments, especially bass.

Sports: I love sports, particularly team sports.

David Castillo Rodríguez

Full-Stack Developer

Summary

Highly innovative and skilled software developer with a proven track record of building high-quality solutions to address complex business requirements. Possess excellent problem-solving and analytical capabilities, coupled with strong communication skills for seamless collaboration with team members at all levels. Demonstrated ability to work both independently and as part of a team to consistently deliver exceptional results.

Experience

Autofi – Full-Stack Developer

April 2021 - Present

Contributed to the development of Autofi's online automotive platform as part of a collaborative Scrum team, streamlining credit applications, integrating with CRMs and third-party services, and managing lead data and vehicle inventory for dealers across the US and Canada. Key responsibilities included enhancing credit application flows and quote editing features, providing technical guidance to team members, and conducting peer reviews. Utilized TypeScript, ReactJS, NextJS, NodeJS, GraphQL, and MongoDB to deliver innovative and scalable solutions.

Totem Technologies – Full-Stack Developer

December 2020 - April 2021

Enhanced the mobile app for Home Solutions in Costa Rica. Technologies used on this project include React Native (deployed in iOS, Android and Huawei App Gallery), ReactJS, NodeJS. The application was used to create connections between customers and providers to bring services to the user's household. This involved extensive research into Huawei device specifications and documentation, enabling me to make all necessary adaptations, such as optimizing maps and notifications, to ensure optimal performance and user experience on Huawei devices.

Totem Technologies – Full-Stack Developer

July 2020 - April 2021

Led the development of an asset management system. This system seamlessly integrated with existing processes, facilitating order processing by automatically converting purchased orders into assets, assigning unique codes, and generating barcodes for efficient tracking. Additionally, I implemented audit capabilities to monitor asset status changes over time. Leveraging Angular, NodeJS, and React Native, I ensured seamless deployment across iOS and Android platforms.

Municipality Of San Pablo – Full-Stack Developer

January 2019 - June 2020

Contributed as a key member of a collaborative team tasked with designing and developing a web application aimed at streamlining the scheduling of meetings with municipality personnel. This dynamic application not only effectively managed customer service ticket queues but also enhanced performance and established analytical insights, leveraging technologies such as ReactJS, NodeJS, and MySQL.