

Profile

Computer Engineering graduate from URU. Knowledge focused on Full-Stack Web, Mobile and API Development.

6+ Years of experience building Web and Mobile Applications on the Front-End, with the ability to build fast, secure and scalable REST and GraphQL APIs on the Back-End. Proficient in Unit and End-To-End Testing methodologies.

Capable of teamwork, research, collaboration and presentation with high English proficiency.

Employment History

Senior Full Stack Developer, 3Sixty

JUNE 2024 - PRESENT

Employee relocation online marketplace.

Key Responsibilities:

- Ship new features for the 3Sixty web app, which is a turborepo with multiple next.js micro-frontends.
- Fixing known bugs in the app detected by the QA team.
- Maintaining the codebase with good practices and refactoring old and deprecated code to be efficient and scalable for further developments.

Achievements and Accomplishments:

- Successfully added Storybook to the multiple frontend apps, which sped up the
 development of new components and streamlined the process of prototyping
 full features with the UI/UX team continuous feedback.
- Set up a global unit testing package, helping the team to adopt a TDD methodology, reducing the numbers of bugs shipped to production.
- Developed multiple features from a figma design.

Senior Full Stack Developer, Ucrop.it

SEPTEMBER 2023 - JUNE 2024

Collaborative platform used by farmers to tell the story of their crops.

Key Responsibilities:

- Designing and building a whole new QR code app used by companies and consumers to track the materials and ingredients used in their products.
- Build a scalable GraphQL API used by the QR platform to populate the app telling the crop stories.

Achievements and Accomplishments:

- Developed an intuitive administrative dashboard, facilitating data input for clients and enhancing the efficiency of QR code deployment processes.
- Successfully integrated a robust QR code API and database into the main application, optimizing data management and retrieval for enhanced user experience.
- Spearheaded the release of several dynamic websites, using static data initially and then transitioning to API-driven content consumption, enhancing scalability and flexibility in content management.

Details

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Manuelperche@gmail.com

Skills

HTML & CSS

JavaScript

React.js

TypeScript

Next.js

React Native

Vue.js

Node.js

Nest.js

Material UI

TailwindCSS

SASS

Bootstrap

MongoDB

PostgreSQL

MySQL

GraphQL

Git & GitHub

Jest

Cypress

Languages

Spanish

English

 Received positive feedback from clients and stakeholders on the user-friendly interface and functionality of the administrative dashboard, contributing to increased client satisfaction and retention.

Semi-Senior Web/Mobile Developer, Epidata

JUNE 2021 - AUGUST 2023

Assigned to project Galeno, an insurance company based on Argentina.

Key Responsibilities:

- Building new functionalities for both a web and mobile applications made with ReactJS and React Native, supporting both iOS and Android devices compatibility.
- Collaborating with the UI/UX team to update existing parts of the application to a newer design.
- Responsible for deploying the web app and building the mobile application for production.

Achievements and Accomplishments:

- Identified the presence of many bugs in the iOS build of the application and proceeded to resolve and eliminate most of them, this resulted in a smoother experience when using the app.
- Refactored old codebases, as a result, the performance of the website and mobile app increased by 25% using better practices and optimization techniques.
- Started implementing Unit Testing in both old and new functionalities, increasing code quality and reducing bugs by about 40% before they reached production.

Full Stack Web Developer, 321 Ignition

JUNE 2019 - JUNE 2021

Production grade application for car dealership websites. Made with the Static Site Generator CogearJS, built mainly with VueJS Components which later started migrating to a ReactJS and NextJS app.

Key Responsibilities:

- Building an easily customizable and extensive template for multiple mobile-first websites.
- Developing new dealership websites from design to production with high attention to detail.
- Collaborating with product and design teams to implement new features on deployed websites.
- Deploying every site to production.

Achievements and Accomplishments:

- Led the support and client requests team of 10 people, upgrading and deploying existing websites to production with 99% client satisfaction.
- Built and released more than 30 websites to production using the customizable template and Static Site Generator.
- Started migrating the existing platform to a newer, more scalable and maintainable infrastructure made with newer technologies, leading to an increased performance and a faster workflow.

Education

Computer Engineer, Universidad Rafael Urdaneta, Maracaibo

JANUARY 2015 - SEPTEMBER 2019

Learned about basic algorithms with C and C++, worked with databases like PostgreSQL and also web and mobile development projects with JavaScript.

Presented a final project made with React Native, NodeJS, ExpressJS and MongoDB.

English Degree, CEVAZ

SEPTEMBER 2014 - JULY 2015