Edgardo Valencia.

Full Stack Web Developer El Salvador

Summary

I am a full stack web developer with 3 years of experience in the field. I have contributed to notable projects, including the LA n Sync App for the civic initiative in California, CalHome App, aimed at managing citizen loan service requests for the state of California, USA. Additionally, I played a key role in developing La Puente Pet App Registration in California, USA.

My proficiency extends to core web technologies such as HTML, CSS, Javascript, Typescript and Node JS with a specialization in the MERN Stack. Beyond coding, I have worked as a UX & UI Designer, creating prototypes in Figma for the applications mentioned before.

I get excited about opportunities where I get to turn complex designs and functionalities into web applications, ensuring a seamless and satisfying user experience.

Working History

Frontend Web Developer

Global Urban Strategies 2022–2024

Global Urban Strategies is a full-service consulting agency that works with brands, businesses, and municipalities.

Calhome Program App

A Web Application to manage California citizens' Calhome Program loans.

This management panel allows multiple administrators to log in and oversee the status of citizen loans. The panel integrates applications from various websites associated with the US California CalHome Program. Each application follows a cycle of statuses and includes a detailed history of all the actions taken. Additionally, the system enables the sending of approval emails and notifications for upcoming meetings. The panel also features an advanced search and filtering system, ensuring more efficient organization of information.

Main responsibilities included:

- Designed a user interface including the functionality, with interactivity and animations to ensure seamless functionality between the backend and frontend.
- Worked on the Frontend parts of the web application, managing the application interactivity, API Rest, and user sessions.
- Utilized Agile Methodologies to enhance productivity.
- Created email templates to notify the user and admin.

Achievements/Activities:

- Implemented Next JS, Tailwind, and Redux as core technologies.
- Developed a web application to manage California citizens' Calhome Program loans.
- Utilized Figma for designing the system.

- Next JS
- Tailwind
- Redux
- Figma

La Puente Pet App

A Web Application to manage pets' licenses and vaccines in La Puente City.

Developed an intuitive application enabling users to effortlessly register their pets and receive timely notifications for license renewals. Integrated a comprehensive admin panel with advanced features such as application review, filtering, and approval/rejection mechanisms, ensuring seamless interaction between users and administrators. Designed for efficiency and user-friendly management.

Main responsibilities included:

- Designed a user interface including the functionality, with interactivity and animations to ensure seamless functionality between the backend and frontend.
- Worked on the Frontend parts of the web application, managing the application interactivity, API Rest, and user sessions.
- Utilized Agile Methodologies to enhance productivity.
- Created email templates to notify the user and admin.

Achievements/Activities:

- Implemented Next JS, Tailwind, and Redux as core technologies.
- Developed a web application to manage Pets for La Puente City.
- Utilized Figma for designing the system.

- Next JS
- Tailwind
- Redux
- Figma

LA n Sync

A complete system that manages Grant Writers, including a User, Grant Writer, and Admin system.

This system allows users to search for a Grant Writer that fits their needs, offering search options by name, firm, and advanced filters such as city, specialty, and availability. It also includes a registration system for users wishing to sign up as Grant Writers, enabling them to create a profile with detailed characteristics, descriptions, and relevant attributes. Registered Grant Writers can log in at any time to update their information, receive notifications when added to a project, view their assigned projects, and accept or decline participation.

Additionally, the system features an administrative panel for managing Grant Writers and firms—collections of Grant Writers who can be added or removed from the firm. The administrator can modify any necessary information, review and approve newly registered Grant Writer profiles, and ensure their inclusion on the platform. Lastly, administrators can create new projects and send them to all registered Grant Writers, allowing them to evaluate and decide whether to join the project.

Main responsibilities included:

- Creating and designing the complete UX and system functionality, including the different views and how the whole software will function.
- Worked on all frontend applications to create a seamless functional user, Grant Writer, and admin system, managing application interactivity, API Rest, and user sessions.
- Utilized Agile Methodologies to enhance productivity.
- Created email templates to notify users and admins.

Achievements/Activities:

- Implemented Next JS, Tailwind, Redux & Tanstak Query as core technologies.
- Developed a web application to manage Grant Writers for Los Angeles, California.
- Utilized Figma for designing the system.

- Next JS
- Tailwind
- Redux
- TanStack Query
- Figma

Calhome Landing Pages for The City of La Puente, Lynwood, and Norwalk

Developed landing pages including all Calhome Program information for the City of La Puente, Lynwood, and Norwalk and lined them to the Calhome Program App that manage California citizens' Calhome Program loans .

Main Responsibilities included:

• Developing flexible landing pages for desktop, tablet, and mobile.

Achievements/Activities:

- Implemented Astro & Tailwind as core technologies.
- Developed a workflow to achieve final results in 4 days.

- JavaScript
- Astro
- Tailwind

UI & UX Designer

Freelance 2022 - 2024

Web Page Design For Portable Consultants

Improve the design of Portable Consultants Web Page. The Portable Consultas website was updated to a more modern design, meeting the client's need for a dynamic and interactive interface. The redesign also focused on creating a user-friendly experience, particularly for users accessing the site via mobile devices, ensuring it was both visually appealing and functional.

Main responsibilities included:

- Creating and designing the complete web page in desktop & mobile.
- Developed an animated prototype in Figma to provide a clearer understanding of the website's flow and user interactions.

Achievements/Activities:

- Create a design adapted to the brand interest
- Utilized Figma for designing and prototyping.
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- Figma
- Affinity Designer
- Affinity Photo
- Affinity Publisher

Portable Consultants IT Service PlaybookConnect

Improve & create the UI & UX of Portable Consultants software Playbook Connect . Improved the outdated design of Playbook Connect by implementing a more modern and user-friendly interface, while ensuring the design was responsive across various screen types and sizes. After the redesign, new sections were created for the platform as per the client's request. In addition to developing these new interfaces, a system of menus and windows was introduced to enhance overall system management and improve the user experience.

Main responsibilities included:

- Update the Software interface to a more modern design.
- Design new features from scratch to fit the actual PlaybookConnect software as client requested.

Achievements/Activities:

- Create a design adapted to the brand interest
- Utilized Figma for designing and prototyping.
- Design new features and functionalities from scratch.

- Figma
- Affinity Designer
- Affinity Photo
- Affinity Publisher

Skills

Web Development: HTML, Javascript, Typescript, CSS, SCSS, React, Next JS, Astro JS, Node JS,

Express, API Rest.

Game Development: Godot Engine, Unity.

Creative & Design: Adobe Suite, Affinity Suite, DaVinci Resolve, Blender, Figma.

Project Management & Collaboration Tools: Agile Methodologies, Asana, Jira, Linear, Notion

Educational History / Training Courses

Universidad Francisco Gavidia

Game Development Engineering 2019 - 2023

Platzi

• Web Development Fundamentals 2020 - 2021

• UI & UX Design 2021 - 2022

 Advance React & Next JS 2021 - 2022

 Advance CSS & Design Frameworks 2022 - 2023

• Node JS & Express 2024

 Typescript & Typescript for React 2024

Languages

English

Spanish

Contact

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