Alejandro Maldonado

Round Rock, TX | 417-691-6896 | maldoalex@gmail.com | Gihub Page | My Website & Portfolio

Front-end Development | Software Engineering | QA Testing | UI/UX Design

Front-end developer with a combination of knowledge and experience in web application development, requirements gathering, and system analysis. Adept at partnering with business units to improve efficiency and remove barriers in applications, develop new product ideas, designs, prototypes, estimates, and maintain coding standards. Proven ability to design and write technical specifications and software code, perform unit testing, and apply current technology to solve technical problems and ensure system and application performance is optimized.

- Systems Development
- Software Implementation
- Computer Engineering
- User Experience

- Agile Development
- Code Maintenance
- Technical Troubleshooting
- Debugging & Research
- Front-End Development
- Back-End Development
- Database Maintenance
- UI/UX Development

PROFESSIONAL EXPERIENCE

Freelance Web Developer | self-employed, Round Rock, TX

12/2023 - Present

- Developed a small-business website using Javascript, CSS and HTML5.
- Complete course for full-stack project creation and industry networking
- <u>Technology Used</u>: Javascript, React, Next.js, Go, Tailwind

Web Developer/QA Tester | Midwestern Interactive, Joplin, MO

03/2022 - 11/2023

- Part of the software development lifecycle for creating and launching a web platform that allows users to search for real estate data.
- Utilized React, TypeScript and JavaScript to enhance both front-end and back-end functionalities, adhering to SCRUM best practice.
- Worked in an agile environment utilizing planning tools such as Jira and Shortcut.
- Navigating database tables with TablePlus.
- Manual testing for food delivery application built with Vue and PHP.
- Technology Used: React, Typescript, JavaScript, Express, Node, GitHub, Git

Freelance Web Developer | Maldonado Strategies, LLC, Round Rock, TX

09/2019 - 03/2022

- Developed a business website using Javascript, CSS and HTML5 to provide a simple user experience for displaying a client's history in order to network with other professionals.
- Integrated Figma UI/UX and SASS Semantic UI for styling.
- Set up hosting capability along with email delivery functionality.
- <u>Technology Used</u>: Javascript, CSS and HTML5

TECHNICAL SKILLS

Languages: JavaScript, React, Next.js, Go, Tailwind

Database: Postgresql, PGadmin, SQL

Software/Tools: Visual Studio Code, GitHub, NPM

Hardware/Tools: Taking apart & rebuilding PCs/laptops, upgrading SSD/HDD, replacing memory(RAM) components, Raspberry Pi

REFERENCES