Carlos Flores

Hendersonville, NC · carlosfloresalex@gmail.com · (828) 577-0565 · Portfolio Website

Technical Skills

General: JavaScript, TypeScript, C++, C#, Python

Front-End: HTML5, CSS, React.js, JQuery

Back -End: Node.js, express.js, Flask, SQL Database, MongoDB, ASP.NET API

PROFESSIONAL EXPERIENCE

DD Sparkle Cleaning

Full-Stack Developer Contractor - <u>Live Website</u> - <u>Code Link</u>

- Managed a team of developers to plan and execute an Agile development process.
- Applied functional programming practices with TypeScript by utilizing react hooks to build a responsive UI.
- Maintained high performance and high Seo ratings by utilizing Next.js' server-side rendering feature.
- Improved client relations by building an email messaging tool using Email.js' API.

Cherryfield Tax Service

Business Assistant & Tax Consultant - Live Website

- Increased client retention rate and website traffic by redesigning and implementing 5+ page websites.
- Provided bookkeeping, data entry, documentation, file organizing, and customer service [Spanish speaking included].
- Utilized Microsoft Excel to account for business clients' expenses and income and made presentable and readable spreadsheets

Technical Projects

Tax Tracker

Full-Stack Project

- Tax tracker's ERP solution led to an increase in workflow efficiency.
- Developed an Electron.js client desktop application to consume its Rest API built with Adonis.js.
- Implemented MySQL Database connectivity with Adonis' ORM model builder.
- Utilized Axios to make http method requests to the backend api and handled responses errors accordingly.
- Used Ant Design to make a modern and responsive Interface.

P'Unity

Front-End Project - Live Website - Code Link

- Migrated Punity to a modern stack that enables faster feature launches and implemented an architecture more suited to collaborative development efforts.
- Built Punity's frontend with React.js and Styled Components library for styling.
- Designed UI components and pages on the Figma design tool and implemented the new features with responsive UI to provide mobile users accessibility.
- Worked and Communicated with team members weekly to discuss project requirements and progress. Collaborated on Github to maintain a codebase.

EDUCATION

Brevard High School,Brevard, NC BRCC Associates in Computer Science Wes Bos JavaScript Course Certification

ADDITIONAL SKILLS

- Proficient in Windows and Linux OS
- Fluent in English and Spanish