Carlos Flores

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

Technical Skills

General: JavaScript, TypeScript, Java, Python **Front-End:** HTML5, CSS, React.js, JQuery

Back -End: Next.js, Flask, MySQL Database, MongoDB, Spring Boot API

Projects

DD Sparkle Cleaning

Full-Stack Developer - Live Website - Code Link

- 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.

Tax Tracker

Full-Stack

- 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.

P'Unity

Front-End - 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.

Experience

Cherryfield Tax Service, Brevard NC

Tax Preparer & Accounting Assistant

- 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.

Education

Blue Ridge Community College, Hendersonville NC, Associate in Science, Concentrated in Computer Science Brevard High School, Brevard, NC, Concentrated in Visual Arts & Digital Media Design Wes Bos Online Certificate, Beginner Javascript Course