Summary

Web Developer with an eye for simple, user-friendly UX/UI design and clean, modular, and maintainable code. Recent projects include a data visualization web app and a customer portal for placing and managing orders.

Technical Proficiencies:

Platforms: Windows, MacOS, Linux (actively learning)

Tools: JavaScript ES6, NodeJS, HTML, CSS, Git/GitHub, SQL Server, Java, Python, Docker, Figma, Microsoft Project, Visio

Frameworks/libraries: Bootstrap, jQuery, expressJS, passportJS, chartsJS

Professional Experience

Web Development Intern | Arzberger Stationers, Charlotte, NC

June 2021 - Present

Designed and implemented a customer-facing web portal which interfaces with the database of an existing order management system. The project included extensive use of NodeJS as the application runtime environment with expressJS as the application framework. The frontend uses Bootstrap as the CSS framework with a heavy focus on HTML web forms.

- Conducted an investigation to learn about the relevant business processes as to better understand how to improve them.
- Created a project charter with clearly defined goals, scope, and development strategy within two weeks of beginning the internship.
- Project presentations at multiple steps in the process to update stakeholders and receive feedback.
- Moved to a remote part time role to continue feature development beyond the initial scope of the project.

IT Consultant | SIM International, Fort Mill, SC

May 2020 - July 2020

Played a crucial role in moving the kids' program to a virtual learning environment during the pandemic lockdowns. Worked with the kid's program director to implement an online learning management system using Google classroom.

- Designed a modular templating system to allow for reusability of core curriculum materials and easy setup of new classrooms.
- Recorded training videos to assist the teachers who were working remotely in familiarizing themselves with the system.

Teacher's Assistant | Campbell University, Buies Creek, NC

January 2020 - April 2020

Assisted students during the coding labs in Dr. Munoz's Web Applications class until the pandemic moved all classes to meeting virtually.

• Resolved technical issues that students would often have with text editors, files systems, or understanding deliverables.

Education

Dual Degree BS in Information Technology Management & Information Security Campbell University, Buies Creek, NC

Graduating December 2021

Additional Skills