Walter Porzel

Web Developer Falls Church, Virginia · 572.314.7874 walterp@vt.edu · walterporzel.github.io

I am a self-motivated developer who brings a positive outlook and innovative thinking to every problem I encounter. Driven by a continuous desire to optimize function and design, I tirelessly work to deliver efficient and intuitive software solutions.

SKILLS

HTML, CSS, JavaScript, Version control through Git and Github, CLI interface, SQL databases, MongoDB, Express.js, APIs, React

RELEVANT EXPERIENCE

General Assembly, Software Engineering Immersive Program Student August 19 – Current

Completed full-time immersive Software Engineering program that included over 500 hours of professional training in 12 weeks. Utilized a hands-on approach focused on real-world application of HTML, CSS, and JavaScript. Developed a portfolio of individually and collaboratively focused projects, including:

<u>HANGMAN</u> - the classic game built using HTML, CSS and Javascript <u>FOOTBALL API</u> - JSON API built as a NoSQL database in MongoDB, utilizing the Mongoose ODM library and Express is web app framework

ADDITIONAL EXPERIENCE

Bear Institute at Children's National Hospital, Senior Delivery Consultant | Washington DC | Sept '18 – Aug '19

- Led Future State Design event for which I received the Bear Institute Collaboration award
- Analyzed hospital financial data stored in SQL database to identify software enhancements.
- Led 20 team members including client clinicians, business operations staff and 3rd party consultants in cross functional efforts to prioritize, test and implement identified enhancements.

Bear Institute at Children's National Hospital, Delivery Consultant

Washington DC | Mar 17 - Sept 18

- Upgraded Radiology departments charging system for which I received the NOTT award
- Implemented and supported billing software optimization, resulting in improved user satisfaction and faster receipt of \$2M revenue daily.

Cerner Corporation, Application Consultant | Kansas City, MO | Oct 16 – Mar 17

- Fixed PSV software glitch to recover over \$5 million in lost radiology revenue.
- Diagnosed software issues and rapidly identified and implemented solutions in a high-pressure environment

EDUCATION

General Assembly, SEI Program, Washington DC | Aug '19- Current Virginia Tech, B.S. Chemical Engineering, Blacksburg, VA | Aug '11 - May '16