James Courson

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(412) 651-7751

A capable and creative developer with a passion for simple design and clean code. Open to remote or hybrid design/development roles in or around Pittsburgh, PA.

Experience

InfoBate: Software Developer (September 2020 - present)

Maintained and developed an internal report generation interface built on react-admin, and supported back end systems using AWS. Created and maintained a Wiki.js application for internal use. Created a client-facing React-based brochure/help website. Participated in a company-wide transition to agile software development practices. Maintained an active PostgreSQL database.

CGI: Consultant (June 2019 - September 2020)

Studied for and obtained an Oracle Java SE 8 Associate certification. Developed and maintained several React and Angular apps for training purposes, both individually and within a small team of other trainees. Practiced agile software development in a training setting.

Education

Tech Elevator: .NET Development (December 2018 - April 2019)

A fast-paced 14-week bootcamp. Worked within a team to build several desktop/web applications from scratch; built using C#.NET and Vue.js, utilizing Git for source control. Learned and practiced agile software development.

Pennsylvania State University: Computer Science (August 2017 - September 2018) Studied and applied concepts of computer science and software design processes using C++. Learned and practiced web development concepts using HTML5, CSS, and JavaScript.

Projects

Portfolio Website: courson.dev

Built without any libraries or frameworks; hosted on GitHub Pages. Utilizes the Web Components API. Fully responsive design. Open-source. **Currently in development.**

James' Guide: james.guide

A resource-sharing web application. Users can add, organize, share, and discuss useful links, files, and images relevant to their hobbies and interests. Fully responsive design. Built using React, .NET Core, and PostgreSQL; hosted on DigitalOcean. Open-source. **Currently in development.**