

James Courson

coursonjamesm@gmail.com

(412) 651-7751

A capable developer with a passion for clean code.

Experience

InfoBate: *Software Developer (September 2020 - present)*

Maintained and developed an internal report generation interface built on react-admin. 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. 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 using C#.NET and Vue.js, as well as 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

James' Guide: [james.guide](#)

A hobby forum. Users can add, organize, share, and discuss useful links, files, and images relevant to their hobbies and interests. Built on React, .NET Core, and PostgreSQL; hosted on DigitalOcean. Open-source. **Currently being rebuilt from scratch.**

D&DJ: *coming soon*

An app designed for D&D players. Allows for quick and intuitive queuing, triggering, sequencing, and playback of music, sound effects, etc. Users can form groups to control a session between devices. **Currently in development.**