Quintin M. Herb

Objective
I am a graduating computer science student eager to explore real-world problems and apply creative solutions through software engineering.

Education
York College of Pennsylvania, York, PA
Bachelor of Science, Computer Science, May 2021

Languages Used
HTML, CSS, JavaScript, PHP, Python, C/C++, C#/.NET, Java, Kotlin, Go, MySQL

Projects
YCAS Radio Telescope (Software Lead) | Spring 2020 – Spring 2021
- Organized team sprint review meetings and implemented coding standards
- Cooperated with and provided status updates to YCAS clients
- Maintained the Kotlin-based REST API on the back-end application
- Expanded upon the Vue-based front-end web application

AmberWiesberg.com | Fall 2019
- Designed and developed a PHP website based on client specifications
- Developed a custom content management system to handle media uploads

MyRecordCollection | Spring 2019
- Explored Eclipse plugins to create a Java-based UI to categorize records
- Implemented custom comparators for sorting records by a specific field

Paint by Quintin | Spring 2019
- Created a simple C# paint app as an individual project for software engineering
- Implemented features to save the image, undo strokes, and customize the brush

Paint by Quintin | Fall 2018 – Spring 2019
- Presented a prize-winning web application at YCP's 2018 Hackathon
- Developed to join students with skills and entrepreneurial endeavors together

Work Experience
CampusDoor | Applications Developer | Spring 2021 – Current
- Develop full-stack applications for internal and external student loan processors
- Coordinate code pushes to other environments between and during releases
- Provide production support via help desk ticketing system

KioWare Kiosk Software | Computer Science Intern | Fall 2019 – Spring 2020
- Worked on custom development kiosk applications for external clients
- Developed widgets to display analytical kiosk data through KioWare Server

Johnson Controls | Software Intern | Summer 2019
- Explored JavaScript frameworks to identify the best one for our use case
- Collaborated with mentors and peers to design chiller control interfaces