Hunter G. Wigal

(304) 210-3566 | hgwigal@gmail.com | hunterwigal.com

SOFTWARE PROGRAMMER seeking an entry-level position.

Languages: Java, Typescript, C, Python

Education

West Virginia University, Morgantown, WV   Expected: May 2024
Bachelor of Science in Computer Science
GPA: 3.55
Honors Foundations Scholar

Relevant Courses

File and Data Structures | Introduction to Software Engineering | Operating Systems Structure | Computer System Concepts | Compiler Construction

Project Experience

Introduction to Software Engineering   Fall 2022
Developing a Web App Using the Agile Development Model

- Utilized Angular and Google Firebase to design and deploy a web application
- Practiced the agile development model with sprints and scrum meetings
- Collaborated with a team and organized the project using Github

File and Data Structures   Fall 2022
Design and Implementation of Database Components in Java

- Implemented drivers, different table styles, and a console written in Java
- Utilized hashes in different parts of table design
- Managed input and output with different file types to create persistent tables
- Designed SQL style commands with regular expressions to work with the console

Sophie's Sweets Business Website   Summer 2023

Design and Implementation of sophiessweetswv.com

- Designed and implemented a web application with Google Firebase for use as a business website
- Utilized Google's Cloud Firestore and EmailJS to create an interface for users to place orders
- Utilized Google Firebase Authentication to create an administor account for viewing placed orders
- Provided a custom interface design with a combination of Bootstrap and CSS

Technical Skills: Angular, Github, Google Firebase, OpenGL