Silas Wright

Technical Skills Summary

Languages: Java, C, C++, HTML, Python, Javascript
Operating Systems: Windows, Linux, MAC OS
Development Tools: GitHub, Visual Studio, Unreal Engine, Netbeans
Other Skills: Experience with Waterfall and Agile strategies

Contact

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Work Experience

Software Developer | Subcontractor   **July 2023 - Present**
- C++: Independently developed a mobile app using C++ and Unreal Engine to meet design specifications requested by client
- Used Agile methodology

Store Clerk | Zehrs Hartsland   **August 2020 - Present**
- Managed inventory software to ensure product availability and maximal client satisfaction

Soft Skills

- Problem solving
- Critical thinking
- Teamwork
- Detail oriented
- Hard working
- Communication

Personal Projects

Personal Portfolio Website   **June 2023 - Present**
- Developed a website from scratch to showcase my coding projects using HTML, CSS, and Javascript

Pokemon DS Style Video Game   **January 2022**
- Collaborated with a team of three to develop an OO program that met peers design requirements using Java
- Responsible for GUI and Pokemon class as well as its children
- Used Waterfall methodology

Library Program   **November 2019**
- Developed a program to manage a library using Java
- Utilized optimal searching and sorting strategies

Extra-Curricular

Soccer   2009-Present
- Played competitively for Guelph Soccer Rep from 2013-2019

Beyond Borders   June 2022
- Collaborated with team of 35 to plan, organize, and execute a charity event called Envision
- Developed website for charity event
- Received award for dependability
- Raised ~$44,000

Education

Honors Bachelor of Computing, Computer Science (Co-op)
University of Guelph   **September 2022-Present**
- Minor in Biology

Key Projects
- Employee Management(2023): Developed and debugged program to recruit, organize, and monitor employees using C
- Biology Program(2022): Developed and debugged program to analyze, modify, and compare DNA sequences using C