Ryan G. Wilson

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Summary of Qualifications

- Understanding of Computer Science fundamentals through curriculum and group projects
- Solid mathematical background with a personal interest in real-world applications
- Strong prior job and academic experience with various types of team-centric activities
- Personal interest and focus on the digital space, on both the software and hardware
- Programming Languages used: Java, C, C++, Batch

Education

Bachelor of Science in Computer Science & Minor in Economic Science Washington State University, Pullman, WA

Expected May, 2025

Relevant Coursework:

Programming Design & Development in C/C++, Electrical Engineering & Computer Science, Calculus

Associate of Arts, 3.8 GPA

Pierce Community College, Puyallup, WA

August, 2023

Relevant Coursework:

Building Java Programs, Microeconomics, Macroeconomics

Skills

Java, C, C++ and Batch coding languages. Familiarity with Microsoft Office Suite. 80+ WPM typing speed. Strong work ethic and drive to master new job-related proficiencies. Experience building and repairing personal computers.

Projects

Student Loan Assessment Tool, Pierce College group project

2023

- Developed a program which computes estimated loan repayment time and difficulty based on the selected profession, as well as compares the financial viability of different career paths.
- Built off data collected from University of Washington and the Bureau of Labor Statistics.
- Personally designed and implemented graphical components of the software, including a modular graph system.

Self-Assembled Desktop PC, Personal home project

2022

 Compiled, sourced, and assembled parts into a functional dual-system desktop PC, capable of running two independent systems with their own dedicated motherboards, CPUs, GPUs, etc.

Awards & Service

Awards: Pierce Honors Graduate, WSU Crimson Transfer Award, Walmart Certificate of Recognition Community Service: Sprinker Recreation Center - organized and implemented landscaping projects Sports & Clubs: Varsity Football, History Club, Chess Club, Art Club

Other Experience

Online Delivery Pick-up Stager, Walmart, Puyallup, WA

2020 - 2021

- Worked in both team and solo settings depending on store needs
- Prepared, organized, and sorted orders for dispatch in a fast-paced environment

Senior Site Donation Attendant, Salvation Army, Puyallup, WA

2021 - 2022

- Helped donors with customer service needs and assessed incoming donations
- Sorted, packaged, and loaded donations for mobile pickup
- Managed all on-site issues, typically as the highest-ranking employee on site