Matthew S. Heseltine

Phone: (253) 576-8954 | Email: matthew.heseltine@wsu.edu | Linkedin.com/Matthew.Hesel | GitHub.com/Matthew.Hesel

SUMMARY OF QUALIFICATIONS
- Ability to construct and maintain large software projects as shown in Projects
- Extensive mathematical knowledge useful for computer related applications.
- Strong desire to continue to learn more about software development proven by diversity in Projects
- Excellent team leading and group communication skills
- Programming Languages used: C, C++

EDUCATION
Bachelor of Science in Computer Science; GPA 3.0   Expected May 2026
Washington State University, Pullman, WA

Relevant Coursework:
Advanced data structures, computer hardware, discrete mathematics, calculus I - III

SKILLS
C, C++, Excel; Strong de-bugging ability as shown in Projects, Experience with leading and managing teams shown in "Other Experience"

PROJECTS
Advanced Data Structures Final Project, Personal group project   2022-2023
- Coordinated a small team of software developers producing the code and graphical interfaces for data management software
- Created using SFML and C++
- Implements various dynamic data structures for encrypting, sorting, and storing images, audios, and text
- Built to dynamically generate effective data structures for a wide range of data types

EXPERIENCES
Community Service: WSU Terrel library – Ran intro to computer programming tutoring sessions

OTHER EXPERIENCE
Restaurant Manager, Toscanos Italian Bar and Grill, Puyallup, WA   2017 ~ 2023
- Demanded solving personal, logical, and financial issues on the fly
- Required balancing the needs and wants of employees and customers alike