

# Reed J. Williams

Phone: (509) 423-4692 | Email: reed.williams@wsu.edu | LinkedIn.com/in/reed-williams-79b093264/ |  
GitHub.com/RJWill

## SUMMARY OF QUALIFICATIONS

- Strong knowledge of programming and design with C# both in and out of the classroom
- Dedicated to the continuous understanding of innovative and current technologies such as generative AI
- Years of experience in C, C#, C++, and Python in many personal and class projects
- Self-motivated to learn more about computer science and programming than what is taught in class, often challenge myself with personal projects or in group settings

## EDUCATION

**Bachelor of Science in Computer Science;**  
Washington State University, Pullman, WA

Expected May 2028

### Relevant Coursework:

Computer Networking, Advanced Math, Computer Programming

**Running Start Program** – completed 97 transferable credits and an Associates Degree in Business with a GPA of 3.9 while in high school, Wenatchee Valley College, Wenatchee, WA

## SKILLS

Experience with C, C#, and C++ in many different programs, experience with group and in-class computer science laboratories, Unity Game Engine, and Microsoft Office Products

## PROJECTS

**Video Game**, Personal Project

2022-2024

- Created a short-length video game with the Unity Game Engine made in C# involving problem-solving, programming design, game design, and art
- Programmed encrypted save and load system that uses JSON file manipulation to reduce cheating in-game
- Completed all aspects of game development as a solo developer

**Website Frontend and Backend API**, Personal Project

2024

- Created a working website with an integrated frontend user interface and API backend that recorded data to a SQL database
- Designed backend with basic server functions to combine backend C# code with frontend HTML seamlessly

## AWARDS AND EXPERIENCES

**Awards:** Wenatchee Valley College Dean's List

2022-2024

**Volunteering:** Aided coworkers and players of the Washington Special Olympics

**Organizations:** Phi Theta Kappa Honor Society

2023-2024

## OTHER EXPERIENCE

**Crew Member**, Jimmy John's, Wenatchee WA

- Led in large group settings and heavily coordinated with other coworkers to work seamlessly and improve productivity
- Strong use of attention to detail to complete tasks faster than usual and save time