

Zinn Morton

☎ +1 503-990-4002 | ✉ zinnkayos1@gmail.com | Corvallis, OR, USA | [linkedin.com/in/zinn-morton/](https://www.linkedin.com/in/zinn-morton/)

EDUCATION

Oregon State University (3.95 GPA) 2020 – 2023
Bachelors in Computer Science (AI Focus) Corvallis, OR

- **Relevant Coursework:** Operating Systems, Software Engineering, Analysis of Algorithms, Graph Theory, Linear Algebra, Intro to AI, Intro to ML, Vector Calculus

Chemeketa Community College (4.0 GPA) 2018 – 2020
Credits for highschool diploma and transfer credits for Oregon State Salem, OR

- **Relevant Coursework:** Proficiency in C++, Data Structures, Computer Architecture, Web Development, Differential and Integral Calculus, Calc-based Physics

Aoyama Gakuin University (4.0 GPA) 2023 – 2023
Exchange Program Tokyo, JP

- Studied Japanese Language, Japanese Culture, and Japanese Politics

EXPERIENCE

OSU Capstone Project 2021 – 2022
Machine Learning Researcher / Software Developer Corvallis, OR

- Project leader for a team of students working with a company to detect anomalies in time-series data
- As the project leader, I planned out work division and the project timeline and successfully facilitated communication between the team and work partners
- Additionally, I researched, developed, and implemented anomaly detection algorithms and applied them to data from a metal remelting crucible

Chemeketa Community College 2019 – 2020
Math Tutor Salem, OR

- CRLA Tutor Certification
- Experience in listening and explaining to collaboratively solve problems with students
- Assisted students with math courses up to, and including, integral calculus

Village Home 2018 – 2019
Middle School Math Teacher Salem, OR

- Created weekly lesson plans for the class
- Worked with middle school students by interpreting and understanding their questions
- Took time with each student to provide a friendly and welcoming environment to learn in

EXTRACURRICULAR ACTIVITIES

Oregon State University Esports Club and DAM Esports 2020 – 2023
Overwatch Esports Captain Corvallis, OR

- Experience communicating with teammates in a fast and tense environment
- Practice listening, interpreting, and implementing changes recommended by a higher-up

SKILLS

Languages : C++, JavaScript, Python, HTML/PHP/CSS, ARMv7

Tools : Qt Creator, Visual Studio Code, SSH and Linux Terminal, GDB Debugger, OpenGL, Numpy

Miscellaneous : Competency in the Japanese language, Interpersonal communication, Team management