

# Tristan Michael Hertzog

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## Skills

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“I’m determined, reliable, and I get my work done.”

### Data Science Packages and Libraries

- NumPy
- Pandas
- Seaborn
- Matplotlib
- SciPy
- Scikit-learn
- Beautiful Soup

### Programming Languages

- Python
- Java
- C#
- Racket
- R

## Education

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### Western Washington University, Bellingham, Washington

*Accepted into Data Science program, Mathematics Minor*

Third year student, GPA: 3.50

Expected graduation: June 2026

Classes including: Data Structures, Computer Programming & Linear Data Structures, Linear Algebra II, Probability and Statistics II, Inference, Fundamentals of Data Science, Formal Language & Functional Programming, Analysis of Algorithms, and Machine Learning.

### Henry M Jackson High School, Mill Creek, Washington

High School Diploma

*STEM Focused Coursework:*

*Model United Nations member and previous Audio and Lighting technician for high school musicals.*

## Extra-Curricular Activities

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### Academic Student Software Club

*Registered club at Western Washington University*

*Role: Club Founder, Lead Officer*

The Academic Student Software Club is fixated on building a community where students can come to collaborate, build, and focus on schoolwork with an emphasis on computer science. It is a continuously active club, with many projects underway by club members.

#### *Position Held and Responsibilities in Organization*

As the Founder and current Lead Officer of the club, my responsibilities include setting events and activities for the club, create agendas, collaborating with club members, and upholding and adhering to the regulations of the University code of conduct as well as the club’s written policies.

#### *Club projects where I was personally involved in:*

Blackjack game, Sudoku creator and solver, various designed 3D models, and current development of a game using Unity

#### *Information:*

Club website: <https://win.wvu.edu/organization/academic-student-software>

Club email: asoftwareClub@gmail.com

## Work Experience

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### **Woodland Park Zoo – Summer 2024**

Grounds crew team member, laborer position; Seattle, WA 98103

- Entrusted with independent, unsupervised tasks and continually delivered quality results
- Thrived in both collaborative and independent work environments
- Managed the setup of professional events in partnership with sponsoring companies
- Excelled in continually rotating jobs positions and shifting responsibilities

### **Pizza Hut – 2021-2022**

Food preparation team, cook and customer service, Everett, WA

- Built effective teamwork and cooperative skills
- Engaged with customers to create a positive customer experience
- Flexible team member

### **Lawn Care and Vacation House Management – 2017-2019**

- Developed strategy on providing lawn maintenance services to households in the Mill Creek area
- Successfully negotiated service and maintenance commitments
- Responsible for maintaining multiple residential lawns and gardens in Mill Creek area.

## Volunteer and Community Service

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- Support of with Swim Across America volunteer events over multiple years
- Club leadership with the Academic Student Software Club