



SUMMARY

- Pursue a career in computer science, machine learning, artificial intelligence, and robotics
- Smart & quick learner
- Self-motivated & hardworking
- Passionate about improving quality-of-life with modern AI technology



EDUCATION

11th Grade | Cambridge Program @ Juanita High School, Kirkland, WA

SEPT 2020 – PRESENT

- Maintained a **4.0** GPA
- Candidate for AICE Diploma
- Expected graduation: June 2024



AWARDS & HONORS

- VEX Robotics Washington State Champion – **1st Place**
- TSA Software Development – **1st Place**
- REC Grant Recipient
- DECA ICDC Scholarship Qualifier
- USA Computing Olympiad – Silver Division
- Junior All-State Orchestra – Grade 8
- Member of the NSHSS



EXTRA-CURRICULAR ACTIVITIES

Fundraising and Finance Specialist | Juanita High School DECA Club

- 2020 – PRESENT
- 2x State Career Development Conference Finalist (2021, 2022)
- 1x International Career Development Conference Qualifier (2022)
- Focused on creating International and Start-up Business Plans

Member | Juanita High School TSA Club

- 2020 - 2022
- 2x TSA State Conference Qualifier (2020, 2021, 2022)
- 1x TSA International Conference Qualifier (2022)
- Produced a software extension of Microsoft Teams that gauged students' feelings in online school during **COVID-19**

President | Juanita High School Robotics Club

- 2021 – PRESENT
- Founded the **first** JHS Robotics Club since 1971 during the COVID-19 pandemic

- Received a \$1.3k grant from the Robotics Education & Competition (REC) Foundation (2022)

Violinist | Juanita High School Orchestra

- Participated with the elementary, middle, and high school orchestras every year as a **strong player** in numerous performances
- Section leader



SUMMER ACTIVITIES

Student Research Assistant

SUMMER 2021 – PRESENT

- Worked on Natural Language Processing with a professor from the **University of Virginia**
- Project: **Gender bias in job descriptions**
 - Researched different machine learning models for detecting bias – Summer 2021
- Project: **Gender bias in chatbots and voice-assistants**
 - Conducted statistical research on chatbot/voice-assistant gender bias – Summer 2022

Computer Science Teaching Assistant for CS Wonders

SUMMER 2019 – PRESENT

- Python online classes – Summer 2019, 2020
- Java online classes – Summer 2021 – PRESENT
 - Created and walked through lab activities



WORK EXPERIENCE

Swim Instructor | Cyan Swim Academy, Kirkland, WA

SEPT 2021 – AUG 2022

Provided swimming lessons for children ages 4 years to 14 years old.

Swim Team Coach | Cyan Swim Academy

SEPT 2021 – AUG 2022



COMMUNITY SERVICE

Inducted Member | Juanita High School National Honor Society

- Inducted in the Summer of 2022
- Total of 50 recorded school-sponsored hours
- Active volunteer at Food Lifeline, *Seattle, WA* (Fall 2021 – present)
- Active volunteer at Alibaba Seattle Office, *Bellevue, WA* (Fall 2018 - present)
 - Total of 41 hours were recorded helping out in the office
- Piano performances at the Fairwinds Senior Living Center, *Redmond, WA*



SKILLS

- Fluent in Chinese; Proficient in Spanish
- Programming languages: Java, Python, JavaScript, C++, C#, HTML, CSS
- Computer algorithms
- Natural Language Processing
- Proficient in Microsoft Office
- Proficient in Adobe Photoshop, Premiere Pro, Animate



INTERESTS

- Piano, Violin, Songwriting, Drawing, Swimming
- Creating Videos on YouTube