

Marni Aosved

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SKILLS

High school Spanish, introductory Japanese, Microsoft Office Specialist certified, Trumpet, proficient in Python, Scikit-learn, Pandas, Wilderness First Aid certified, trained on Patch Clamp rigs

AWARDS

Best Presentation – Science Collaborative Research Program Symposium
American Chemical Society Dunne–Currie scholarship
American Association of University Women Outstanding Woman in Science Award
Masonic Outstanding Student Award
Most Inspirational Award, Sportsmanship Award, Coach’s Award in Varsity Tennis

EDUCATION

Blaine High School, Blaine, WA

September 2016 - June 2020
Graduated as Valedictorian
Led and participated in multiple clubs

Willamette University, Salem, OR

Expected Graduation 2024
Chemistry and Data Science Major
Currently hold a 3.98 GPA

JOB EXPERIENCE

Bearcat Chat, Salem, OR— *Manager*

September 2020 - ongoing
Connected with alumni of Willamette University and parents of Willamette students to raise money for student scholarships through the Willamette Annual Fund
Kept detailed records through VanillaSoft
Promoted to Manager September 2021

Python Tutoring, Salem, OR— *Peer Tutor*

August 2021 - ongoing
Led a section of 8 participants in a weekly Python class
Tutored students individually
Gave individualized feedback that improved student’s understanding of Python

Outdoor Program Program, Salem, OR— *Trip Leader*

August 2021 - ongoing
Led and prepared excursions to outdoor locations
Created and followed through with safety contingency plans
Adapted plans as events arose to maximize the safety and happiness of participants

Bellingham Wind Works, Bellingham, WA— *Sales Associate*

July 2018 - August 2020
Sold musical instruments and accessories

Interacted with customers to meet their needs
Taught children how to make their first notes on their new instruments
Performed administrative tasks such as answering phones, managing inventory, and handling files.

VOLUNTEERING/COMMUNITY ENGAGEMENT

STEM GEMS (Gender Empowerment in Science, Technology, Engineering, and Mathematics)

September 2021 - Present

President (January 2022)

Created activities that encouraged students who are often marginalized in STEM to form community

Chemistry Club — Treasurer

August 2021 - Present

Organized events for students interested in Chemistry

Participated in Chemistry demonstrations to young children to interest them in science

In charge of funding for Chemistry Club including creating and submitting funding requests, ordering materials, and collaborating with stockroom staff as well as members of administration

Climate Action Alliance

January 2021 - Present

Secretary (January 2021 – August 2021)

Vice president (August 2021 – December 2021)

Generated student involvement in climate action, worked to create transparency around Willamette's climate action plan

Increased club size from 4 members regularly attending to an average of 15

Community Meals — Student Liaison

Volunteered weekly throughout my high school years at the local soup kitchen, approximately 200 hours

Connected high schoolers volunteers with this program through my role as Student Liaison

Blaine Food Bank — Volunteer

Volunteering at the local food bank from May to August 2020 due to the increased need created by Covid-19, approximately 50 hours

Composting — Blaine High School

Collaborated with a student team, maintenance, and administration to create a composting program at Blaine High School

INTERNSHIPS

Retina Research, Pullman, WA — Researcher

June 2021 - August 2021, June 2022 - August 2022

Researched the efficacy of tetracaine derivatives on rod and cone CNG channels using patch clamp electrophysiology

Presented research at SCRP Symposium (Salem, OR), awarded best presentation

Presented to an audience of over 200 people at the Murdock Conference (Vancouver, WA)