Emily Tran

emilytran524@gmail.com | LinkedIn | 253-326-3981

EDUCATION

University of Washington Seattle   *Expected Graduation: March 2027*

Masters of Science, Data Science   Sept 2024 - Present

Bachelor of Science, Computer Science   Sept 2022 - June 2024

- **Relevant Courses:** Data Visualization, Data Management, Structured Query Language (SQL), Statistical Methods, Discrete Mathematics & Probability, Experimental Design

EXPERIENCE

University Of Washington Housing & Food Services

Seattle, WA

Resident Advisor   September 2023 – Present

- Motivated residents in a team of 15+ staff to explore their self-discovery journey.
- Cultivated a thriving community among residents by organizing one-on-one interactions and floor events.
- Served on a committee focused on strengthening community engagement and celebrating staff contributions through recognition initiatives.

University Of Washington Youth & Teen

Seattle, WA

Instructional Teaching Assistant   July 2023 – Present

- Assist in delivering Python programming classes for school-aged students (4th - 12th grades).
- Support the instructional team in preparing interactive lessons, activities, and projects.
- Help students understand programming concepts and troubleshoot coding issues.

University of Washington & Fred Hutch Center for AIDS Research

Seattle, WA

Research Assistant   November 2024 – June 2025

- Designed and led a Hepatitis B focus group for the Vietnamese community, coordinating outreach and participant recruitment to support community engagement.
- Assisted in planning, executing, and evaluating DEI programs and activities; tracked and reported data using EPIC and REDCap.
- Conducted qualitative and quantitative research, supporting data analysis and preparation of reports.

Federal Way Public Schools

Federal Way, WA

Information Technology Intern   June 2021 – August 2022

- Developed and maintained a secure IT environment by deploying and troubleshooting software updates.
- Responsible for supporting the ITS team in deploying and maintaining systems.
- Responsible for troubleshooting issues with equipment, including printers, computers, projectors, interactive whiteboards, large screen displays, and peripheral devices.

Highline College

Des Moines, WA

Math & Trio Tutor   Oct 2020 - June 2022

- I specialize in tutoring pre-calculus, calculus 1, calculus 2, calculus 3, English, physics, Python, and Java.
- Provide academic support to all students at numerous academic levels through various tutoring techniques and individuals from disadvantaged backgrounds.

SKILLS

HTML, Python, R, SQL, Tableau, Power BI, Microsoft Office (Word, PowerPoint, Excel), Figma, WordPress