Computer Science student, combining technical web development skills with strong visual communication abilities. Experienced in JavaScript and design tools including Figma, Canva, and Adobe suites.

EDUCATION

University of Washington Tacoma, Bachelors in CS, minors in Innovation/Design, Business Data Analytics, and GIS

Anticipated Graduation: Spring 2026

EXPERIENCE

Freelance Math Tutor

(2023-present)

Provided personalized instruction in higher-level mathematics including calculus, geometry, and linear algebra
for high school and college students, developing customized study strategies tailored to individual
learning/needs.

Student Activities Board's Identity & Culture Coordinator

(2025-present)

• Coordinate and promote events focused on diverse identities, cultures, and social justice issues, including dialogues, heritage celebrations, and awareness weeks.

PROJECTS

Film Industry Mapping Project - Municipal Government Collaboration (some NDA)

- Technical role in developing innovative visualization solutions for a confidential project analyzing regional
 creative industry data. Collaborated directly with local government leadership including to create multiple design
 iterations that effectively communicated complex narrative patterns within the creative economy ecosystem.
 Loose team roles but was doing technical implementations and facilitating communications between parties.
- Project was nominated for IIGE Paper/Project Awards by Dr. Trapp.

Geological Erosion Mapping

- Using ArchGis mapping software to display and communicate the natural disaster zones and others in Washington from large datasets. Semester project that also blended sociology aspects as well. Dataset was Raster-based and outputted in a visually easy to comprehend format.
- Created interactive maps using ArcGIS, incorporating 5 different data layers Integrated demographic data to highlight social impact patterns across counties

Miyawaki Park Design Project

Commissioned through professor Cardinal and Dr. Ruben from Urban@UW, my team and I did some iterations of
communicating a design and narrative for the Miyawaki micro-forest that was built on campus. Presented final
narrative and design documentation to Urban@UW leadership, resulting in implementation physically on campus.

EXTRACURRICULAR

Women in Computing Sciences RSO, UW Tacoma- Secretary

(2023-2024)

- Manage social media platforms including, Instagram and Discord server with a combined 300 users and people.
- Create engaging posts and coordinate with the design team on graphics for upcoming events and promotions.
- Onboard new members and provide training on media guidelines in accordance with university guidelines...

UWT Music Club RSO, UW Tacoma— President

(2023-present)

- Coordinate student, professional led, workshops on music production and plan quarterly missions.
- Develop semester plans and calendars of events, meetings, and deadlines for officers of the group and members.
- Teach and onboard new members of the group in how to run student led clubs and divided roles among officers

Skills

Languages: Javascript, Java, Python, C#, Assembly, SQL, Bash, Frameworks: React, Maven, Svelte

Databases: MySQL, NoSql

Tools used: Figma, Canva, Git/Github, Adobe suites, GIMP(linux based PS), Amazon AWS, Google Cloud

Network: REST API, gRPC