

Zuriahn Yun

yunzuriahn@gmail.com | +1 (425) 652-0070 | Bellevue and Bellingham, Washington | <https://github.com/Zuriahn-Yun>

EDUCATION

Western Washington University

Expected June 2026

Bachelor of Science

Bellingham, WA

- Major in Data Science; Minors in Mathematics and Economics
- Relevant Coursework: Databases and Algorithms, Linear Optimization, Data Science Fundamentals

EXPERIENCE

Western Washington University

March 2025 – Present

Research Assistant - Bioinformatics

Bellingham, WA

- Analyzing gut proliferation in ASD and WT mouse models using Python **image analysis** to assess effects of CBD and terpene therapy.

Western Washington University

September 2024 – Present

Help Desk Support - IT

Bellingham, WA

- Optimized work processes to be **200x** faster and more collaborative by developing the scheduling system and using Microsoft Automate to achieve this
- Implemented SharePoint Solutions for co-workers and students, increasing efficiency in the hiring/onboarding process.

HAWX

June 2024 – September 2024

Sales Intern

Dallas, Texas

- Generated **30,000** in revenue in the first month through door-to-door sales, utilizing strong communication and relationship-building skills.
- Assisted in managing and leading a team of **25**, contributing to a total of **1.5** million in sales over the summer.

ACTIVITIES

Computer Science Tutor

February 2025 – Present

Volunteer

Bellingham, WA

- Provided personalized instruction to **30** students per week on programming, algorithms and data structures, demonstrating application of curriculum knowledge
- Improved student academic performance across a wide range of skill levels, curating lessons to adjust

Competitive Programming Club

September 2024 – Present

Competitor

Bellingham, WA

- Consistently placed within the **top 5** teams in quarterly competitions, showcasing outstanding performance in a high-stress, fast paced environment with cross-functional teams

Vietnamese Student Association

June 2023 – June 2024

Community Outreach Coordinator

Bellingham, WA

- Coordinated local projects and partners; surpassing fundraising goals by **\$1,200** and generating an attendance of **250** for the annual heritage night.

PROJECTS

Modelling Probability Models

December 2024

- Developed **9-page** APA paper analyzed probability models to compare Poisson and Binomial distributions.
- Conducted statistical modeling and applied theoretical insights to real-world data.

Movie Prediction Model

January 2024

- Led the development and implementation of a neural network model to predict movie success based on trailer popularity, user patterns, feedback and public data.
- Pivoted strategies and approached problems creatively when initial methods didn't yield results.

SKILLS

- **Technical Skills:** Python, Java, SQL, Git, Microsoft Automate, Pandas, Scikit-Learn, R-Studio
- **Languages:** English (native), Spanish (fluent)