

Jasmine Zhang

Seattle, WA • 2062184652 • zjasminelt1016@gmail.com • [LinkedIn](#) • [Github](#)

EDUCATION

University of Washington— Seattle, WA
Informatics, Minor in Math

Graduate in June 2025

- Courses: Data Science Methods, Intro Machine Learning, Statistical Methods, Database and Data Modeling(SQL), Data Structures and Algorithms, Interactive Programming

SKILLS

- Programming: Java, Python, C, Typescript, JavaScript, HTML/CSS, SQL, Kotlin, R
- Familiar with Android Studio
- Data Cleaning, Mining, Modeling
- Frameworks: React, Pytorch, Tensorflow
- Data Visualization: Tableau, PowerBI, P5.js
- Technology: git, FireBase, AWS cloud

EXPERIENCE

Undergraduate Teacher Assistant

University of Washington, Information School and Allen School | Seattle, WA

Sep 2022 – current

- Teaching Intro to Data Science, Intro to Data Programming (R) and Intermediate Data Programming (Python) as a teacher assistant
- Hosting office hours, conduct labs, grade assignments for 15 - 19 hours every week

Research Assistant

University of Washington, DataLab | Seattle, WA

June 2023 – current

- Collaborating with a diverse team of developers, designers, and researchers in a Git-based environment to identify and resolve website issues, while utilizing TypeScript and VegaLite to enhance interactive plots

Marketing Director

The Technology and Business Association, UW - | Seattle, WA Mar 2023 – Current

- Planing tech events for 50+ attendees, and implemented marketing strategies to boost visibility and increase membership by 20%
- Independently wireframing, prototyping, and creating 3 pages for the organization website, updating CMS data using webflow and custom codes

PROJECTS

[Moody](#) - Website | Group Project

- A website allow users to record their everyday mood, and listen to corresponding music
- Utilized: HTML/CSS, Javascript, React, Firebase, git

HearNature - Android App | Independent Project

- An app that allows users to upload nature sounds and browse the sounds
- Utilized: Java, Android Studio, Sensors

Health Center System | Group Project

- Collaborated on the design and development of a Health Center System using SQL.
- Designed database schema, implemented SQL queries, and tested the system