# Lillian Logan

Pronouns: she/her - Preferred name: Lily Available to work after June 14th

As a Data Science and Computer Science major with a minor in Economics, I am deeply fascinated by the evolution of AI coupled with machine learning and its potential applications for the broader public. My involvement in the Women in Computer Science club at UO has ignited a passion for fostering an inclusive tech environment, ensuring that all minority groups feel embraced. I am dedicated to advancing this mission alongside my enthusiasm for AI in any future career pursuit.

#### Contact

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LinkedIn

#### Education

BS in Data Science and Computer Science with a minor in Economics - University of

Oregon, Eugene

September 2021- June 2025 (Currently Pursuing) - Current

#### Relevant Skills

**Pandas** Microsoft Office C Linux System **SQL** Seaborn

Machine Learning

Python

#### **Relevant Courses**

DSCI 345M - Stats for Data Science Spring 2023

CS 313 - Intermediate Data Structures

CS 314 - Computer Organization Fall 2023

DSCI 311 - Principles and Techniques of Data Science

CS 315 – Intermediate Algorithms Winter 2024 (currently enrolled)

DSCI 372 - Machine Learning for Data Science Winter 2024 (currently enrolled)

#### **Work Experience**

Knight Library, Eugene - Lending Services Assistant 3 October 2021 - Now

- Assist customers with book circulation, managed check-out/check-in processes, and addressed reference and directional questions.
- Maintain an organized environment within the library ensuring patrons have a safe space for various activities
- Provide leadership by guiding circulation tasks within a team of colleagues.

### CS and DSCI Department, Eugene - Learning Assistant

Winter Term 2023 and Fall Term 2023

- Teach complex data science concepts to students during weekly office hours
- Assist in teaching weekly labs by guiding students through hands-on activities focused on the current week's course content.

## Campus Leadership/Membership

UO WiCS (Women in Computer Science)

Member since 2021, General Executive Member 2022-2023, Secretary 2023-2024

- Contributed in planning 2 TechTogether events-one speaker and one Blender
- Facilitated a meeting where club alumni shared valuable job hunting tips, providing guidance for current members.
- As the club secretary, I maintained and organized important documents and communication channels within our Google Drive and Gmail.
- Successfully elevated club membership by over 50%, fostering a more engaged club community.

#### UO LeetCode Club

Member since 2023

- Collaborated in team based problem solving sessions, participating in tackling LeetCode problems.
- Compare multiple solutions in various programming languages to draw insight into optimal time complexity and memory usage.

#### Awards and Achievements

University of Oregon

University of Oregon Apex Scholarship Dean's List

Las Lomas High School

Academic Honor Roll CSF Pin and Gold Seal