Katie Christensen

Bothell, WA 98012

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EDUCATION

Western Washington University   Bellingham, WA

Bachelor of Science in Computer Science, 3.41   Jun 2023

Minor in Biology
President's List: Winter 2020, Fall 2020

EXPERIENCE

HutchResearch   Bellingham, WA

Undergraduate Research Assistant   Sep 2022 - Present

Currently working on a machine learning (deep learning) project for earth system modeling, specifically predicting climate weather patterns using diffusion models.

Institute for Systems Biology   Seattle, WA

Undergraduate Intern Trainee   Jun 2022 - Sep 2022

Development of a graph-based application programming interface designed to expose knowledge graphs and promote innovative analyses of biomedical questions. The source code and full documentation can be found at https://github.com/gloriachin/KG_API.

LEADERSHIP & ACTIVITIES

Computer Science Mentoring Program   Bellingham, WA

Administrative Team + Active Mentor   Sep 2021 - Present

The CS Mentoring Program at Western Washington University cultivates supportive and inclusive mentoring relationships with declared CS students and undeclared students interested in pursuing any major in the CS Department. Provide mentor/mentee pairs with training and support to facilitate professional development and foster a positive growth experience for all.

Association for Gender Inclusion in Computing (AGIC)   Bellingham, WA

Outreach Coordinator + Active Member   Sep 2019 - Present

Computer Science Department club at Western Washington University.

Society for Women Engineers (SWE)   Bellingham, WA

Active Member   Sep 2022 - Present

Engineering Department club at Western Washington University.

Whatcom Community College Women's Soccer   Bellingham, WA

Student-Athlete   Sep 2020 - Jun 2021

NWAC student-athlete for Whatcom Community College women's soccer team.

PUBLICATIONS

Last Name, First Name and First Name Other Last Name (Sept. 2019). "Paper: This is the name of a paper". In: *Some Journal* 99.18, pp. 2200–2300. URL: https://some-link.com.

SKILLS

Python   Java   C   SQL   MySQL   Cypher   Neo4j   FastAPI   DBMS   LaTeX   HTML5