

# Leah Tran

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## Summary of Qualifications

- **Programming:** Java (proficient), HTML/CSS (proficient), LaTeX (moderate), Python (moderate), JavaScript (beginner), Arduino UNO (beginner), C (beginner), C# (beginner)
- **Design applications:** Adobe Photoshop (moderate), Android Studio (beginner), Fusion 360 (beginner)
- **Languages:** Chaozhou Chinese (verbally proficient), French (moderate), Mandarin Chinese (beginner)
- Problem-solving skills from experience in STARS program and club leadership positions.
- Communication and adaptation skills from remote working experience from internships.

## Education

**University of Washington (UW)** – Seattle, Washington (3.86 GPA)

*Expected Mar 2022*

Computer Science, Bachelor of Science

Dean's List, 7 quarters

**Relevant Coursework:** Software Engineering, Intro to AI, Interaction Programming, Explorations in Human Centered Design, Intro to Inclusive Design, Data Structures and Parallelism, Software Design and Implementation, Data Visualization, Computer Graphics

**UW Washington State Academic RedShirt (STARS) Program, Cohort V:** Selected for a competitive engineering enrichment program for students from underserved high schools. Built a strong foundation in math and science alongside a group of like-minded and supportive peers.

## Relevant Experience

**Program Manager Intern, Azure Tools | Microsoft, Developer Tools VS & .NET Team**

*Jun 2021-Sep 2021*

- Mocked up experiences for creating a web app with a database using VS Code Azure extensions.
- Planned and drove user studies to test the current experience and potential solutions.
- Consolidated findings in a report and presentation shared with the engineering team and the organization.

**Program Manager Intern, Blazor | Microsoft, Developer Tools VS & .NET Team**

*Apr 2020-Jun 2020*

- Performed customer development to evaluate difficulties regarding the Blazor getting started process.
- Designed and built a new getting started tutorial for Blazor based on user feedback.
- Improved tutorial success rate from 16.7% to 58.3% completion.

## Activities

**Member | Girls Who Code (GWC) College Loops UW Chapter**

*Oct 2018-Present*

- Leveraged experience from the high school GWC Summer Immersion Program to unite students in a supportive network through passion for computer science and technology.
- Secretary (2019-20): Maintained records of officer meetings and general meetings for future planning.
- Vice President (2018-19): Planned and facilitated meetings to challenge students to develop programming abilities and learn professional development skills alongside peers and with industry speakers.

**Fellow | Rewriting the Code Fellowship**

*Oct 2018-Present*

- Attended webinars to learn about the skills necessary to succeed in industry and academics and the experience of being a woman in tech and engineering.

## Additional Experience

**Peer Mentor | UW STARS Peer Mentor Program**

*Sep 2020-Jun 2021*

- Connected with a first year STARS mentee biweekly to provide support and space for discussing college life.

**Student Assistant | UW STARS Program Office**

*Jan 2019-Apr 2020, Sep 2020-Jun 2021*

- Corresponded with advisors to prepare academic materials for current and incoming STARS cohorts.
- Assisted math and chemistry instructors with planning for coursework.
- Coordinated with faculty in facilitating orientation to transition Cohort VII into college and STARS.