

Leah Tran

leaht17@uw.edu
[linkedin.com/in/tranleah](https://www.linkedin.com/in/tranleah)

(206) 859-3002
students.washington.edu/leaht17

Summary of Qualifications

- **Programming:** Java (proficient), HTML/CSS (proficient), LaTeX (moderate), JavaScript (beginner), Python (beginner), Arduino UNO (beginner), C (beginner), C# (beginner)
- **Design applications:** Adobe Photoshop (proficient), Fusion 360 (moderate)
- Strong problem-solving skills from experience in STARS program and club leadership positions.
- **Languages:** Chaozhou Chinese (verbally proficient), French (moderate), Mandarin Chinese (beginner)
- **Certifications:** Microsoft Office Specialist (MOS) PowerPoint 2010 (Feb 2014), MOS Word 2010 (May 2014), Excel 2010 (June 2014), Microsoft Technology Associate Networking Fundamentals (July 2014)

Education

University of Washington (UW) – Seattle, Washington (3.87 GPA) *Expected Mar 2022*
Computer Science, Bachelor of Science
Relevant Coursework: Explorations in Human Centered Design, Introduction to Inclusive Design, Foundations of Computing I, Data Structures and Parallelism, The Hardware/Software Interface
Current Coursework: Foundations of Computing II, Software Design and Implementation

Foster High School – Tukwila, Washington (3.94 GPA) *Jun 2017*
Honors Roll, Top Ten Class of 2017

Relevant Experience

Program Manager Intern | Microsoft, Developer Tools VS &.NET Team *Apr 2020-Jun 2020*

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

Secretary (2019-20), VP (2018-19) | Girls Who Code (GWC) College Loops UW Chapter *Oct 2018-Present*

- Leveraged experience from GWC Summer Immersion Program in high school to unite students passionate about computer science to build a comfortable and supportive network.
- Planned and facilitated meetings targeted to females to perform challenges to develop programming abilities and learn professional development skills alongside peers and with industry speakers.
- Maintained records of officer meetings and general meetings for future planning.

Fellow | Rewriting the Code Fellowship *Oct 2018-Present*

- Learned through webinars about the skills necessary to succeed in industry and academics.

STARS Scholar | Washington State Academic RedShirts Program (STARS), Cohort V *Sep 2017-Present*

- Selected for a competitive engineering enrichment program for students from underserved high schools.
- Built a strong foundation in math and science to ensure success in engineering and computer science.
- Interacted with a group of like-minded peers to create a supportive network.

VP (2017) | Robotics and Inventions Club *Sep 2015-Jun 2017*

- Designed and constructed prosthetic arm designs in a three-membered group for two of the Math, Engineering, Science Achievement (MESA) Day Competitions.

Additional Experience

Student Assistant | UW STARS Program Office *Jan 2019-Apr 2020*

- 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 to transition Cohort VII into college and the STARS program.

Member | National Honors Society *May 2015-Jun 2017*

- Participated in setting up for school-wide academic events.
- Received of 2017 NHS Foster Chapter Scholarship Award for demonstrated academic skills and effort.

Seattle-to-Portland Rider | Major Taylor Project (MTP) Bike Club *Mar 2015-Jun 2017*

- Improved biking skills and athletic ability by riding afterschool with volunteers and peers every week.
- Persevered twice through 2-day 200-mile bike rides from Seattle to Portland with MTP.