

## EDUCATION

<b>Seattle, WA</b> 3.91 GPA (Dean's List) <ul style="list-style-type: none"><li>• B.S. in Computer Science (direct admission) and Statistics (double major) with Minor in Mathematics</li><li>• <b>Current Courses:</b> Data Structures and Parallelism; Foundations of Computing II</li><li>• <b>Pre-Summer Planned Courses:</b> Database Systems Internals; Theory of Computation; Systems Programming; Compiler Construction</li><li>• <b>Past Coursework:</b> Database Management; Software Design and Implementation; Programming Languages</li></ul>	<b>University of Washington</b>	<b>Fall 2016 – Spring 2019</b>
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## EXPERIENCE

<b>Executive Officer</b> <ul style="list-style-type: none"><li>• Planning CSE events, such as interview prep, movie nights, orientation, Fall Fest, Winter Ball, Spring BBQ</li><li>• Coordinating and advertising industrial affiliate sponsored events such as recruiting dinners and office hours</li></ul>	<b>Association for Computing Machinery</b>	<b>September 2016 – Present</b>
<b>Lead Web Developer</b> <ul style="list-style-type: none"><li>• Working with design and marketing team to create a user-friendly information site</li><li>• Revamping outdated website from the bottom-up using HTML, CSS (Materialize), and JavaScript</li></ul>	<b>Statistics and Probability Association</b>	<b>October 2017 – Present</b>
<b>Teaching Assistant</b> <ul style="list-style-type: none"><li>• Head Grader for Software Design and Implementation (CSE 331)</li><li>• Taught a section of 20-25 students and answered content-related on forums</li><li>• Graded theory-based code reasoning and project-based assignments</li><li>• Held office hours for homework help and course questions</li><li>• Designed rubrics, midterms, and final exam questions</li></ul>	<b>University of Washington</b>	<b>March 2017 – August 2017</b>
<b>Allen School Ambassador</b> <ul style="list-style-type: none"><li>• Representing Allen School in K-12 outreach and recruitment efforts</li><li>• Working as a team to develop, test, and refine computer science-related activities and workshops for K-12</li><li>• Developing a web tool for availability and tour registration</li><li>• Coordinating and managing activities and volunteers for outreach events such as Engineering Discovery Days, Computing Open House, Admitted Student Previews, and Weekly Info Sessions, and tours</li></ul>	<b>Paul G. Allen School of CSE</b>	<b>Fall 2016 – Present</b>
<b>Web Developer</b> <ul style="list-style-type: none"><li>• Used HTML, CSS, JavaScript, and Adobe Dreamweaver for the Parks and Recreation Department's Geoplateau project, a platform for people to learn about local parks and DIY conservation projects</li></ul>	<b>City of Sammamish</b>	<b>Fall 2015</b>
<b>High-School Intern</b> <ul style="list-style-type: none"><li>• Developed a GIS-based app using Android Studio as a team using Java to present to Concur executives</li><li>• First place in Concur's app development challenge</li></ul>	<b>Concur</b>	<b>Fall 2014</b>
<b>Programming Instructor</b> <ul style="list-style-type: none"><li>• Taught K-12 students programming through Scratch and Visual JavaScript in after-school clubs and summer camp programs</li></ul>	<b>TechVenture Kids</b>	<b>Fall 2013 – Summer 2016</b>

## RESEARCH EXPERIENCE

<b>Undergraduate Assistant</b> <ul style="list-style-type: none"><li>• Worked with Dr. Anat Caspi and Nick Bolton to develop AccessMaps, a crowd-sourced tool relating to accessibility navigation</li><li>• Developed a tutorial module for the OpenSidewalks Project in Unity with the STEM Education Platform Team</li></ul>	<b>Taskar Center for Accessible Technology</b>	<b>Fall 2016 – Winter 2017</b>
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## LANGUAGES AND TECHNOLOGIES

<b>Advanced</b> Java; SQL Server; LaTeX	<b>Intermediate</b> R; Python; Git; Linux; HTML	<b>Familiar</b> Ruby; JavaScript; Azure
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