

# Conner Wallace

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## Education

<b>University of Washington Seattle</b>	<b>2018 - Present</b>
· Bachelor of Science in Computer Science	2022
· Cumulative Grade Point Average:	3.86/ 4.00

## Experience

<b>Information Technology Accessibility Student Assistant, <i>University of Washington IT</i></b>	<b>Oct 2019 – Current</b>
<ul style="list-style-type: none"><li>· Test and compile reports on the accessibility and overall quality of university owned software.</li><li>· Collaborate with software developers regarding improvements to the accessibility of their software.</li><li>· Leverage accessibility testing technology to ensure ADA and WCAG 2.0 compliance.</li><li>· Lead multiple concurrent projects that assist in developing creative solutions to help all users.</li><li>· Compose and publish concise issue reports to GitHub of vendors.</li></ul>	

<b>Web Developer Intern, <i>North Thurston Public Schools, WA</i></b>	<b>Dec 2016 – Sep 2018</b>
<ul style="list-style-type: none"><li>· Collected data on over 900 webpages in order to increase usability and accessibility in accordance to WCAG 2.0 by over 50%.</li><li>· Co-hosted classes in teaching web page basics to district teachers in informational sessions.</li><li>· Implemented a new responsive and mobile friendly CSS table used across 15,000+ pages.</li><li>· Implemented a new navigation system for staff searches to make searches more intuitive.</li><li>· Presented visualizations of data from Google Analytics to local school principals to guide management decisions.</li></ul>	

## Projects

<b>BiteWise</b>	<b>Aug 2019</b>
<ul style="list-style-type: none"><li>· <b>Winning submission</b> at the 2019 Capital One Software Engineering Summit Hackathon.</li><li>· BiteWise is built off of layered API's to give immediate value to the user, with the use of pre-trained machine learning models specific to food that helps identify the ingredients of any food from just a picture.</li><li>· <u>Utilized</u>: Computer Vision, Machine Learning. Clarifai API, JavaScript, and Firebase.</li></ul>	

<b>Scout</b>	<b>June 2019</b>
<ul style="list-style-type: none"><li>· Responsive web app designed to help find information about national parks near you.</li><li>· Gives the user dynamic information about local parks, including any alerts that may be in place.</li><li>· <u>Utilized</u>: bootstrap, leaflet JS, National Parks API, all hosted on GitHub pages.</li></ul>	

<b>LGBTQ+ U</b>	<b>Jan 2019</b>
<ul style="list-style-type: none"><li>· <b>Winning submission</b> at the 2019 Women in Informatics Hackathon at the University of Washington.</li><li>· App mockup designed using FIGMA to lessen the effects of homelessness on LGBTQ+ youth.</li><li>· Provides resources for homeless LGBTQ+ youth to find safe spaces, donation centers, and utilities such as internet and public restrooms.</li></ul>	

## Awards

<b>Capital One Software Engineering Summit Hackathon Winner</b>	<b>Aug 2019</b>
<ul style="list-style-type: none"><li>· Utilized information learned in various training sessions in iOS, Android, Web Development, AWS, Bot Development, Hardware, Machine Learning and Git.</li></ul>	
<b>Dreama Frost Endowed Scholarship Recipient</b>	<b>Sep 2019</b>
<ul style="list-style-type: none"><li>· Awarded through the University of Washington College of Engineering for overcoming adverse circumstances.</li></ul>	

## Skills

- Java, Python, JavaScript, MATLAB, Bash, Unix, Git, HTML5, CSS3, AWS, Firebase, and React.