

Conner Wallace

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Education

University of Washington Seattle

2018 - Present

- Bachelor of Science in Computer Science 2021
- Cumulative Grade Point Average: 3.88/ 4.00
- Relevant Coursework:
 - Computer Programming I, Computer Programming II, Introduction to Data Science, Calculus with Analytical Geometry, Foundations of Computing I, System & Software Tools.

Experience

Web Content Manager, *Pacific Dental Arts, WA*

2019 - Present

- Led company through launch of new website design, coordinating with web development team.
- Increased brand unity and web presence across all social media.
- Utilized Google Analytics reporting for analysis.
- Managed communication with staff, web development team, and company CEO.

Web Developer, Intern, *North Thurston Public Schools, WA*

2016 - 2018

- Collected data on over 900 webpages in order to increase usability and accessibility in accordance to Web Content Accessibility Guidelines.
- Utilized HTML / CSS to fix errors in web pages.
- Implemented a new navigation system for staff searches.
- Performed analysis of webpage accessibility with use of Google Analytics.
- Compiled mass information from web pages into CSV files to be used for analytics.
- Assisted in teaching web page basics to district teachers in informational sessions.
- Implemented a new responsive and mobile friendly CSS table template used site-wide (15,000+ pages).

Projects

BiteWise

Aug 2019

- **Winning submission** at the 2019 Capital One Software Engineering Summit Hackathon.
- 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.
- Utilized: Computer Vision, Machine Learning. Clarifai API, JavaScript, node, react, and firebase.

Scout

June 2019

- Responsive web app designed to help find information about national parks near you.
- Utilized: bootstrap, leaflet JS, National Parks API, all hosted on GitHub pages.

LGBTQ+ U

Jan 2019

- **Winning submission** at the 2019 Women in Informatics Hackathon at the University of Washington.
- App mockup designed using FIGMA to lessen the effects of homelessness on LGBTQ+ youth.
- Provides resources for homeless LGBTQ+ youth to find safe spaces, donation centers, and utilities such as internet and public restrooms.
- Functional model of the app for iOS using Swift in progress.

Activities

Capital One Software Engineering Summit

Aug 2019

- Attended various training sessions in iOS, Android, Web Development, AWS, Bot Development, Hardware, Machine Learning and Git.

Code Spree Competitive Coding Club

2019 - Present

- Discuss classical computer science programming problems.
- Techniques discussed include dynamic programming, linked list manipulation, and binary search tree creation.

Skills

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