

MAY WANG

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in maywangc

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🌐 maywang.me

SKILLS

Computer Programming •
Full-stack Web
Development • Leadership
• Customer Service •
Critical Thinking •
Organization • Teamwork

TOOLS

Java • HTML5/CSS •
JavaScript • Node.js •
SQLite • Microsoft Office •
Git

AWARDS

UW Dean's List

September 2019 - present
Academic Excellence

RELEVANT COURSES

Intro to Java Programming
I, II
Web Programming

ACTIVITIES

Students Expressing Environmental Dedication (SEED)

September 2019 - Present
Improving sustainability on
campus by executing
events to promote
environmental awareness
around food choices,
composting services, and
personal habits

EDUCATION

B.S. in Computer Science | University of Washington • Seattle

September 2019 - June 2023

- Interdisciplinary Honors Program
- GPA: 3.8/4.0

PROJECTS

Yipper

- Created a full-stack "Yipper" website inspired by "Twitter" for dogs, using a database to store all data
- Used **Node.js** to create a web service that provides different data based upon the route/endpoints

Pokédex

- Used **AJAX** to fetch data from Pokédex APIs and processed it using DOM manipulation for a basic Pokémon game

Set!

- Implemented the UI and game management for an online Set! game using **JavaScript**

Huffman

- Encoded standard text and binary files using **Java** priority queues to implement the Huffman coding scheme

EXPERIENCE

Teaching Assistant | UW Computer Science & Engineering

September 2020 - present

- Leading weekly sections for *Computer Programming I* in **Java**
- Topics include: procedural programming (methods, parameters, return), basic control structures (if/else, loops), and an introduction to defining objects (classes).
- Working in the (virtual) Introductory Programming Lab to assist students with debugging homework and conceptual questions

Resident Adviser | UW Residential Life

September 2020 - present

- Supporting and encouraging residents to explore their identity and trajectory at UW
- Fostering a sense of community in apartment-style residence halls by facilitating one-on-one interactions and floor events

Dawg Daze Leadership Council | UW First Year Programs

November 2019 - Present

- Overseeing programming/logistical support for Welcome Week events, facilitating Dawg Daze Leader training
- Responding to COVID-19 by hosting remote events