

Martin K. Wu

Profile

Senior at **Seattle University** majoring in **Computer Science**
| <https://martian0718.github.io/index.html> | <https://github.com/martian0718>
wumartin@seattleu.edu | 425.614.8825

Education

B.S. COMPUTER SCIENCE | SANTA CLARA UNIVERSITY (Transferred Out) **2018-2020**

- GPA: 3.7
- Related coursework: Object Orientated Programming, Discrete Mathematics, Intro to Embedded Systems, Data Structures and Algorithms, Intro to Logic Design, Probability & Statistics 1

B.S. Major in COMPUTER SCIENCE & Minor in PHILOSOPHY | SEATTLE UNIVERSITY '22 **2020-2022**

- GPA: 3.6
- Related coursework: Object Orientated Development, Fundamentals of Databases, Languages & Computations, Machine Learning, Computing Systems, Design & Analysis of Algorithms

Life Experience and Projects

Swim Software Project | Athlete2Gether **MARCH 2021-CURRENT**

- Started working on a side project using the MERN stack for building a SaaS that allows coaches to host swim meets and associate results to swimmers.
- Led and initiated working on this project, meeting up with the team to discuss progress weekly, and researching how to use the MERN stack.

ASSISTANT MANAGER | BIG 5 SPORTING GOODS **APRIL 2021-CURRENT**

- Responsible for assisting the manager in running the day to day operations of the store including closing/opening of the store, cash register, customer service, enforcing loss prevention, and training new hires.

STUDENT GRADER (MATH 13) | SANTA CLARA UNIVERSITY **FALL 2019**

- Student grader for the third class of the calculus sequence
- Help students improve by giving them detailed feedback on problems they missed on the homework

2D PLATFORM GAME (LUX BRINGER) | GAME JAM **FALL 2019**

- Learned how to write C# Scripts in Unity to develop a game in 72 hours for an online game jam called Ludum Dare
- Learned how to cooperate and communicate with an international team of 5 members

Leadership Experience & Awards

VICE PRESIDENT AND CAPTAIN | SCU SWIM CLUB **MAY 2019 – JUNE 2020**

- Created swimming/dryland workouts for the team and lead at practices and competitions for all club swimmers during the school year.

OFFICER & HACKER MASTER | SEATTLE U ACM CHAPTER **SEPTEMBER 2020 - CURRENT**

- As a member of leadership in ACM, my role is to curate a list of problems from Hacker Rank & LeetCode so members can prepare for technical interview questions. During general meetings and weekend workshops I go around and help members to build intuition on problem sets and walk them through various solutions.

Key Skills

Technical: (Proficient) C++ (Familiar) Java, C#, Node.js, Python, .NET Unit Testing, JavaScript, MongoDB

Interests: Swimming, Volleyball, Reading, Sports Technology, Vlogging, Internet of Things