

Michelle Wang

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SKILLS

Figma, HTML/CSS, JavaScript, AutoCAD

PROJECTS

Visit my personal portfolio and additional projects [here](#).

Udemy: The Web Developer Bootcamp

July 2024 - Present

HTML/CSS/JavaScript

- Developed fundamental skills in web development through **30+ hours** of video lectures and code-alongs, including **HTML, CSS, and JavaScript**, responsive designs, and the use of frameworks such as Bulma
- Practiced and applied skills through projects such as an RGB Color Identifier Game, and Score Keeper
- Integrated new knowledge to build a **responsive personal website** from scratch, using HTML, CSS, and JavaScript

StampExplore

August 2024

Figma: Wireframing & Prototyping

- Ideated and designed an interactive mobile app from scratch to address a personal problem being faced, for users to document their vacations in the form of a virtual stamp collector
- Utilized **Figma prototyping and wireframing** to create an easy-to-use and visually appealing user interface

WORK & EXPERIENCE

MSSAC Swim Coach

September 2021 - June 2023

CW White Coach

- Individually managed a **competitive swim team of ~20 swimmers**, ages 7-14, by designing and implementing an effective year-long training program, and regularly communicating information/addressing concerns to parents
- Performed administrative duties that included meet entries/reports to ensure the smooth operation of team logistics

Wave Lead Coach

- Directed a team of **5 other coaches** by delegating responsibilities to train a group of **30+ young swimmers**, ages 6-10, in developing the fundamentals of competitive swimming
- Handled inquiries and concerns by liaising between the program director, coaches, and swimmer parents to streamline operations and enhance both team and individual performances

Peer Mentoring President

May 2021 - June 2024

- Spearheaded the planning and execution of World of Welcome & Grade 9 Orientation to welcome **400+ students and their families** new to the highschool and country
- Collaborated with and organized a team of **6 other executives** to train **35 mentors** who deliver social support to the whole student body through events and mentee meetings

EDUCATION

University of Waterloo

September 2024 - April 2029

Candidate for BAsC in Systems Design Engineering at UWaterloo

Relevant coursework:

- Introduction to Design (**Prototyping, System Modeling/Analysis**), Digital Computation (**C++**), Communications in Systems Design Engineering (**Solidworks/CAD**)

AWARDS

AP Scholar with Distinction | Waterloo President's Scholarship of Distinction | OFSAA (Provincials) Swimming Qualifier | Senior Girls Swim Team MVP | HOSA National Top 3 (International Qualifier) | DECA Regional Champion (Provincial Qualifier)