JASON ZHANG

OBJECTIVE

A creative problem-solver who is looking to develop comprehensive solutions to user experiences.

EDUCATION

University of Waterloo
Management Engineering 2025
GPA: 4.0
Activities: Midnight Sun,
I4 Competition PR Director

CONTACT

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⭕ github.com/jas6zhang

TOOLKIT

Python: Tkinter, Pygame
HTML & CSS
Javascript: Node.JS/Express
Java
Git
Excel VBA & MS Applications
Photoshop & Premiere Pro
Figma

AWARDS

- President's Scholarship of Distinction
- Mon Sheong Golden Jubilee Scholarship
- Odenza Marketing Scholarship
- Ridge Hacks Best Overall Hack
- Halton Reach For The Top Champion
- Halton Badminton Team Champion
- White Oaks Basketball MVP
- DECA Provincial Marketing Exam Award & Event Finalist

EXPERIENCE

Chair @ Oakville Youth Action Committee   *May 2019 - Mar 2020*

Lead a 15-member committee to empower the voices of youth across Oakville, by fostering meaningful participation in initiatives such as:

- Working alongside the town's Culture and Recreation Department to develop drop-in programs and effective scheduling
- Directing student mental health events such as "Exam D-Stress"
- Organizing film workshops and campaigns with Halton
- Environmental Network to raise awareness on sustainability

Head Coach @ Oakville Basketball Club   *Jul 2019 - Mar 2020*

Directed several house league teams consisting of 12 members each in weekly games. Implemented development strategies and training methods to improve skills and teamwork qualities of players.

Server @ Miga Korean Restaurant   *Feb 2019 - Present*

Coordinated efforts with a diverse front-of-house team to deliver and maintain exemplary customer service. Adapted to exceptional circumstances.

Freelancer @ Fiverr   *Oct 2020 - Present*

Maintaining a gig as a writing editor and assisting students in their university applications.

PROJECTS

UI/UX Portfolio

Keeping up a creative spirit with design concepts. Available on my portfolio website **@https://jas6zhang.github.io/**

Personal Management & Decision Support Tool

Created using Excel VBA. Followed engineering design and project management procedures to create a project that streamlined individual goals and workflows, and a tool to prioritize task assignments for senior student team in their final year design project.

Tanky Offline

Worked on a team to develop a two-player maze game with detailed movement and projectile controls under 12 hours using Pygame.

Green Origin

An interactive location-based app created to inspire sustainability and localizing food purchases. The app visualizes the travel distance of grocery items based on their country of origin. Utilized Places and Kroger API and built the webserver with Express.

Campfire

Collaborated with a 3-member team to develop a web app where users connect with each other through daily journalling. Created the front-end design with Figma, and implemented it with React.JS and TailwindCSS.