Yuri Chen

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EDUCATION

University of Michigan

August 2019 - April 2023

Bachelor of Science in Engineering in Computer Science, Minor in Art and Design

Ann Arbor, MI

GPA: 3.26/4.00

Wellesley High School

High School Diploma GPA: 4.51/5.00 ACT: 35/36 August 2015 - June 2019

Wellesley, MA

SKILLS

Languages: C++, C, Java, Matlab, Swift, Python, Numpy, C#

Platforms: Visual Studio Code, Unity, Materialise, SolidWorks, Adobe Photoshop, Adobe Illustrator

TECHNICAL EXPERIENCE

UM Autonomous Robotic Vehicle

January 2021 - current

• Implementing computer vision into an autonomous remote controlled car to stay inside a track

Self Started CS Project

November 2020 - current

• Created a game similar to Minesweeper, on Unity, that includes graphics and an online high score

Research Lab Assistant

October 2019 - March 2020

- Supported research of adolescent male nasal tumors at the Zopf Lab at University of Michigan
- Extracted CT scan information to develop models for 3D printing of skulls and tumors to be used by surgeons to practice nasal tumor removal

Graphic Design and Illustration

June 2015 - July 2020

- Illustrated the cover for "Becoming Safely Embodied," and all the graphics for "Attachment-Based Yoga & Meditation"
- Managed all phases of the creation of a logo for Sakana Restaurant, including employer feedback

WORK EXPERIENCE

Amazon - Whole Foods Prime Now Shopper

March 2020 - August 2020

Shopped and packed groceries in an efficient and safe way to ensure customer satisfaction and health

Day Camp Counselor - Tenacre Day Camp

June 2019 - July 2019

• Planned and led activities to entertain campers and promote core values

LEADERSHIP EXPERIENCE

University of Michigan League of Legends C Team - Manager

September 2020 - ongoing

 Managed a team of five players with focus on community development and teamwork. Planned practices and meets with other schools

Center for Success - Volunteer Mentor

July 2020 - ongoing

• Guided and supported a mentee twice a week to improve their literacy skills

AWARDS

Women in STEM Award - 2019

Engineering Achievement Award - 2018

Science Olympiad - 2017 to 2019

Placed top three at the Massachusetts state competition in multiple building events