Yuri Chen

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EDUCATION

University of Michigan   **Ann Arbor, MI**
Bachelor of Science in Engineering in Computer Science   *September 2019 - April 2023*
Minor in Art and Design
GPA: 3.58/4.00; ACT: 35/36

SKILLS

Languages: C++, Java, Python, C#, Matlab, HTML/CSS, Javascript
Platforms: Visual Studio Code, Unity, Materialise, Adobe Photoshop, Adobe Illustrator

WORK EXPERIENCE

Avrio AI   **Boston, MA**
Software Engineering Intern   *May 2021 - present*
- Team leader for intern group dedicated to creating the new customer-facing Avrio website, managing communication with the CEO and scheduling intern meetings
- Added new python script to bring in over 2 million jobs to Avrio servers using Appcast API, leading to an estimated 99% time saved in importing jobs

iD Tech   **Boston, MA**
Online Instructor   *May 2021 - August 2021*
- Mentored students in lessons revolving around C++, Photoshop, and Minecraft, receiving an average rating of 5/5 on tutor feedback

PROJECT EXPERIENCE

Self Started CS Project - Team Builder   **Boston, MA**
Programmer   *May 2021 - June 2021*
- Developed a python script to help me as UMich Esports Community Director, saving me 2 hours a month, by utilizing Google Sheets API to create fair League of Legends teams given players preferences

University of Michigan Autonomous Robotic Vehicle   **Ann Arbor, MI**
Computer Vision Subteam Member   *January 2021 - April 2021*
- Installed a raspberry pi onto a remote controlled car and collected 10K images, which were used to create a neural network for autonomous driving on a track

Zopf Lab   **Ann Arbor, MI**
Research Lab Assistant   *October 2019 - March 2020*
- Accepted as sole lab assistant out of applicant pool of 10, and developed models for 3D printing of skulls and tumors to be used by surgeons to practice nasal tumor removal

Graphic Design and Illustration   **Boston, MA**
Freelancer   *June 2015 - present*
- Designed illustrations for "Attachment-Based Yoga & Meditation" within 5 months, resulting in an 30% increase of expected delivery day
- Generated about $300 a year from freelance graphic design by creating logos for many clients such as Sakana Restaurant and Tufts University

LEADERSHIP EXPERIENCE

University of Michigan Esports   **Ann Arbor, MI**
Community Director   *September 2020 - present*
- Led community outreach to grow over 30%, gaining 50 new members, by creating biweekly round robins for the League of Legends community at UMich Esports for the purpose of building new relationships

Center for Success   **Ann Arbor, MI**
Volunteer Mentor   *July 2020 - present*
- Improved mentee's literacy skills by 57% in less than 7 months by planning specialized reading lessons to encourage motivation and increase interest in reading