Zihe Zhang

✉ zihe.zhang@uwaterloo.ca
in linkedin.com/in/zihe-zhang
🌐 zihezhang.github.io

Skills

Development: Java, C++, Python, HTML, CSS, JavaScript, VHDL

Tools: Git, MS Excel, MS Publisher, Figma, AutoCAD, Altium, Photoshop

Projects

Food Share (SheHacks) – Jan 2020
Figma

- Prototyped and designed a platform that allows home cooks to share and browse personal recipes using Figma

Personal Website – Nov 2019
HTML, CSS, JavaScript

- Designed and built an interactive personal website containing portfolio of skills and interests using HTML, CSS, and JavaScript

Student Connect (TOHack) – Jul 2019
HTML, CSS

- Developed a tool that connects students, teachers, and tutors, to help educators better succeed in classes
- Used HTML and CSS to make a smooth, and easy to use user interface

Mario Poker – Jun 2019
Java, HTML, Photoshop

- Created a simplified Mario themed poker game using Java, HTML, and OOP
- Designed custom game sprites using Photoshop

Education

University of Waterloo
Candidate for B.A.Sc. in Electrical Engineering, September 2019 – Present

Experience

Administrative Assistant | Manying Consulting
May 2019 – Aug 2019 | Toronto, ON

- Prepared, updated, and organised engineering and administration files including CAD drawings, transmittals, and comment response sheets
- Verified, updated, and corrected documentation prior to sending to clients

Server | Oriental Express, CNE
Aug 2019 | Toronto, ON

- Collaborated with co-workers to ensure best service for over 130 customers each day
- Interacted with customers to provide exceptional service

Vice President | Thornhill Election Committee
May 2018 – Jun 2019 | Thornhill, ON

- Built and introduced an online voting system through Google forms and Google sheets, decreasing time to process votes by 6 hours
- Led a team of 18 individuals to run annual school body election, which over 1200 students attended
- Managed applications, meetings, and workshops for electoral candidates

Head Layout Director | School Newspaper
Sep 2017 – Jun 2019 | Thornhill, ON

- Formulated a layout guide on Microsoft Publisher and updated master files to optimise time spent on layout for future issues
- Responsible for leading a team of 4 students to publish award-winning school newspapers that consistently reached 2000 students, parents, and members of the community