Sherry Zhao

Address: 809 Carnation Drive, Wapakoneta, OH 45895 Phone: (419) 771-9868

Education and Awards

Bachelor of Science in Computer Science (CSE) | Expected Graduation: May 2024 | Cumulative GPA: 3.828
The Ohio State University, College of Engineering, Columbus, OH, USA

o Optimist International Essay Contest Club Winner 2019 & 2020

Current Organizations

- o International Affairs Scholars, Chinese American Student Association (CASA)
- Society of Asian Scientists & Engineers (SASE), Cyber Security Club

Programming and Computer Skills

- Java, C, x86-64 Assembly, MATLAB, RobotC, XML, HTML, CSS
- o Unit Testing, Data and Algorithms, Debuggers (gdb, Eclipse), Version Control Systems (SVN, GitHub)
- o Microsoft Office (Word, Excel, PowerPoint), Adobe Suite (Illustrator, Photoshop, InDesign)

Project and Teamwork Experience

Playdough Automation Line | Team Project Manager

Jan 2020 - Mar 2020

Email: sherry.zhao@mail.com

- 2-3-month long class robotics project coded in RobotC and built using VEX Robotics hardware
- Collaborated with 9-member team to produce 4 connected machines for the automation line
- Managed time for each part of the project: research, planning, coding, building, and testing
- Handled matters of disciplines and warnings regarding teamwork and mutual respect
- Software Design Project | Team Member

Nov 2020 - Dec 2020

- 1-month long class engineering project coded in MATLAB and documented in WordPress
- Collaborated with 4-member team to design 2 games: Connect4, and Over/Under Seven
- Implemented visual and auditory marketing strategies for investors, developers, and users
- Risk Assessment Manager | Team Member

Nov 13 – 15, 2020

- Hackathon project coded in HTML, CSS, and JavaScript and used GitHub as version control
- Collaborated with 4-member team to assess level of risk (e.g. crime, climate) in living or working areas
- Implemented risk description and pop-up message features
- Designed graphical layouts for each page of the web application

Work and Leadership Experience

o Cashier and Food Preparation Worker | China Wok, Wapakoneta, OH

June 2016 - Mar 2020

- Communicated clearly with customers to ensure a peaceful dining experience
- Collaborated with co-workers to prepare, package, or display food
- Translated food orders between English and Chinese

o French Club President and Secretary | Wapakoneta Senior High School, OH

Sept 2018 – May 2020

- Lead and prepared for monthly club meetings (President)
- Wrote up meeting information and all club correspondence (Secretary)
- Planned and budgeted for club events and fundraisers
- Octagon Club Officer | Wapakoneta Senior High School, OH

Aug 2019 – May 2020

- Prepared for biweekly club meetings for 50+ members
- Lead and organized volunteer service events throughout the year