Spencer Huang

(724) 732 - 4299 | spencerh28@hotmail.com

EDUCATION

Bachelor of Science in Applied Computing 2017 - Present
Allegheny College, Meadville, PA
Major: Applied Computing
Minor: Mathematics/Economics

High School Diploma 2013 - 2017
Upper Saint Clair High School, Pittsburgh, PA

WORK EXPERIENCE

Allegheny College, Meadville, PA
Undergraduate Research Assistant June - Aug 2018
- Collaborated closely with an Allegheny College faculty to create a learning machine that would be able to predict a user's health based on live feedback from wearable sensors.
- Conducted research through past related research papers and books
- Created an initial testing program, allowing for easy further development.

Office Monitor October 2017 - May 2018
- Generate weekly schedule from online database, allowing more efficient access to available spaces.
- Develop spreadsheet for times tracking, confirming hourly building walks of enforcing rules and cleanliness.
- Design posters to promote upcoming related events.
- Collaborate with authority members to regulate chaos within the building.

Sesame Inn, Pittsburgh, PA
Cashier/Customer Service September 2013 - June 2017
- Answered calls regarding business information, building customer base knowledge of the business.
- Coordinated with staff members regarding special customer requests.
- Managed the register, ensuring balance of cash and dismissed any discrepancies by closing.
- Resolved customer's problems and complaints with the highest level of services.

VOLUNTEER EXPERIENCE

Pioneer of Engineering, Berkeley, CA
Mechanical Challenge Designer July - August 2016
- Worked closely with UC Berkeley students to design a mechanical challenge for high school students.
- Conducted data-based research on viable real world problems for the challenge.
- Assembled prototype through diverse experiments, providing an optimal solution.
- Created a manual, easing the transition into the next phase of the challenge, presenting the challenge.

Upper Saint Clair Township Library, Pittsburgh, PA
Librarian September 2013 - May 2016
- Educated younger generations through programs from the library.
- Regulated weekly reading and study groups, promoting good student behaviors.
- Attended community events to enhance awareness of library services.
- Provided necessitate training to incoming staffs, strengthening their skills efficiently for the library.

SKILLS

Languages: English, Cantonese, Mandarin
IT: Java, Python, C, Excel, Google Sheet