

EDWARD CHANG

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Undergraduate student of Western University Engineering program seeking an entry-level summer position

Professional Skills and Certifications:

- First Aid & CPR
- Customer Service
- Proficient in Mandarin and French
- 84 Words Per Minute on the computer
- WHMIS
- Shop and Safety Skills

Technical Skills:

Programs: SolidWorks, MS Excel

Software: HTML, CSS, Python, Java (GUI), MATLAB, Javascript, UX

Present and Past Education:

Western University (2018 – Present) | London, ON

London, ON

Bachelor of Engineering | General Engineering

Employment:

Spirit Ridge Resorts (Summer 2019), Restaurant Host, Osoyoos, BC

- Greet customers as they enter a restaurant, takes their reservation or puts them on a waiting list, gives them menus and shows them to their seat.
- Handle phone calls and customer queries about the restaurant and menu, and assist various restaurant staff when necessary.
- Additionally, worked as a banquet server, junior server, and at a market if they required staff there.

Tubefab Limited (July 2018 - September 2018), Student Engineer, Mississauga, ON

- Create job orders from both major and minor clients for the production plant.
- Create daily pack lists for what needs to be shipped out of the Toronto production branch to clients.
- Created a filing system consisting of receiving finished job orders from the production plant, creating a chronological and alphabetical filing system of over 1000 files and creating an online backup for auditing purposes.

Uniqlo (March 2017 – December 2017), Store Associate, Toronto, ON

- Understand customer needs and exceed customer expectations.
- Maintain the cleanliness of the sales floor while replenishing the merchandise ensuring all of it is represented on the floor.
- Provide product and brand knowledge to customers.

Extracurricular Activities:

Engineering in Action (Oct 2018 – Apr 2019), Events Coordinator Lead, London, ON

- Collaborate with Finance team to hold fundraisers, project team to hold workshops and training using the design manual and with marketing VP's to promote events
- Design graphics for events
- Book rooms/venues for both special events and general meetings

Western International (Oct 2018 – Dec 2019), Promotional Volunteer, London, ON

- Responsible for the promotion of International Week throughout various locations and media outlets across campus in teams in the weeks leading up to International Week.
- Integral to the success of International Week in increasing awareness of both International Week and International Opportunities available at Western.
- Certified in Accessibility in Service, Safe Campus Community, Worker Health and Safety Awareness

Academic Projects:

Algorithm Analysis Assignment 3 (Java)

A java algorithm that can perform breadth first searches and depth first searches with a graph. Utilized in this assignment were graphs, hash maps, linked lists, nodes, queues, and stacks.

Hack Western 2020 (HTML, CSS, JavaScript, Python, Leaflet.js, TensorFlow)

Website that used the city of London's open data portal to predict future demographics of the city by neighborhood through linear regression. Data points for the city map was separated through a python script, the linear regression was completed through TensorFlow, a python library. The database for demographics were in the form of csv files. The project used a JavaScript library named leaflet.js to map the neighborhoods on Google Maps.

Parental Controls Chrome Extension (HTML, CSS & JavaScript)

-Built as a team, this chrome extension utilizes HTML, CSS and JavaScript to create a fully functional parental control chrome extension. Besides having a clean and easy to use user interface, it also can set and change passwords, track how long you've been online and choose what times to track with the ability to change the tracking times.

References Available Upon Request