

Zebin(Tom) Yang

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EDUCATION

Bachelor of Computer Science, Software Engineering, Co-op

September 2015 – February 2017

Carleton University, Ottawa, Ontario

- 2nd Year Undergraduate, CGPA 9.06/12 B+
- Expected Graduation April 2020

AVAILABILITY

Available for 8 months beginning May 2017.

REVEVANT SKILLS, EXPERIENCES AND ACCOMPLISHMENTS

Technical Skills

- Proficient in several computer languages including Java, JavaScript, CSS, HTML, C
- Developed memory leak free C programs by properly allocating and deallocating memory
- Familiar with developing C and C++ programs in a Linux environment
- Attained the basics of using valgrind to debug memory leaks
- Produced fast and memory efficient Java programs using data structures such as Deque, ArrayList, LinkedList, and sets to store and get data
- Developed Java programs to solve problems and to simulate Sudoku and card games
- Attained fundamental knowledge of web applications, used JavaScript and HTML to create web servers and used CSS to create easy to navigate graphic interfaces
- Designed personal website using HTML, CSS and JavaScript
- Adapted to programing codes that are easily readable and modifiable by creating reusable functions, commenting and practicing good coding style

Communication Skills

- Adapted to the team work environment in the food industry by effectively cooperating with team members to ensure that work is done properly and on time
- Provided fast and quality service to customers in a fast-paced environment individually and cooperatively
- Instructed elementary students on class activities and simplified instructions to help and encourage student participation
- Responded to the requests of the retirement home seniors politely and patiently allowing them to fully convey their message without disruptions as well as ensuring that their needs are met
- Fluent in English and Chinese(Mandarin)

WORK EXPERIENCE

Crew Member

July 2016 – September 2016

McDonald's, Ottawa, Ontario

- Adapted quickly to McDonald's fast paced team work environment to ensure that the customers received their food accurately and quickly.
- Attained effective communication skills to work effectively in a fast paced and stressful team environment
- Provided fast and accurate service to customers individually and cooperatively
- Resolved customer concerns through attentive listening and analyzing to provide accurate solutions
- Maintained an organized and clean work station to ensure efficient use of time

Food Server

December 2015 – May 2016

Valley Stream Manor, Ottawa, Ontario

- Assisted elders with their needs in a professional tone when they seemed overwhelmed and confused to make sure that they were not neglected and treated appropriately
- Exhibiting strong analytic skills while assisting elders with their requests
- Cooperated with co-workers efficiently when short staffed to ensure that the foods were still delivered on time despite the insufficient amount of team members
- Displaying strong sense of responsibility and the ability to problem solve

VOLUNTEER EXPERIENCE

Teacher Assistant

July 2013 – August 2013

Xinhua Chinese school, Ottawa, Ontario

- Coordinated with teachers in organizing activities and independently looked after the elementary class when necessary to ensure the safety of the children.
- Showing the ability to complete tasks independently and cooperatively.

APPLIED PROJECTS

Developer

February 2017 – Present

Personal Website

- Developed site through planning, designing and implementation
- Created site skeleton through HTML and CSS
- Utilized JavaScript and JQuery to create animation on site navigation
- Formatted webpage to fit user screens as best as possible
- Designed webpage by including headers, divisions and navigation bar for ease of use
- Provided quick links to Github, resume and LinkedIn for more information
- Constantly updating personal site as new techniques and skills are learned