SHERRY LI

1B CS STUDENT

416-629-9630





github.com/sherryhli

in linkedin.com/in/sherryhanxiaoli

SKILLS

Languages:

Working Knowledge: Racket (Scheme) Basic Knowledge: Java, C, HTML, CSS, XML

Tools & Frameworks:

Android Studio, GitHub, Bootstrap

Other Qualifications:

- Self-starter work ethic. demonstrated through personal projects
- Proficient in academic research: designed, conducted, and communicated investigations in the sciences and history, earning grade A's and 7's from the IB

PROJECTS

WatMind (Hack the North 2017)

- Created prototype of a mental health support Android app
- Designed user interface using XML
- Learned about integration of Firebase user authentication API

Hangman (7)

- Built an iteration of classic word game with Java
- Incorporated OOP principles

Personal Website (7)

 Constructed online portfolio using HTML, CSS, and Bootstrap

EDUCATION

University of Waterloo

Bachelor of Computer Science Candidate 2017 - 2022

- Dean's Honours List. 3.87 GPA
- President's Scholarship of Distinction for admission average of 95%+

Bayview Secondary School

International Baccalaureate (IB) Diploma Ontario Secondary School Diploma 2013 - 2017

WORK EXPERIENCE

Data Labeler

York University, Lassonde School of Engineering Aug. 2017 - Sept. 2017

- Evaluated relevance of 20 000 semantic triples to matched question-answer pairs in a knowledge base
- Labelled the data for use in natural language processing research in the iFLYTEK Laboratory for Neural Computing for Machine Learning

Member of Board of Directors

Ontario Ouizbowl Association Aug. 2017 - Present

- Initiated effort to rebuild the organization's website
- Constructed site with improved user experience and professionalism using WordPress
- Develops strategies to promote guizbowl to high schools at bi-monthly board meetings

Private Tutor

Sept. 2016 - Sept. 2017

- Tutored students weekly in English, Chemistry and Biology
- Designed lesson plans, notes, and worksheets in consultation with Ontario curriculum expectations

EXTRACURRICULAR ACTIVITIES

Document Transcription Volunteer

ALPHA Education

Oct. 2016 - Present

- Transcribes historical documents relating to biological warfare in World War II; part of effort to preserve and archive records for research and education purposes
- 382 pages completed to date; committed to transcribing approximately 30 pages each month

Co-President | Training Coordinator | Member

Bayview Reach for the Top Club (Quizbowl) Sept. 2014 - Jun. 2017

- Directed weekly club meetings and intramural events, coordinated attendance of external tournaments
- Increased membership from 29 to 53 students in 2016
- Club consistently placed top 3 at regional and provincial tournaments