

BORISCHAN

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SUMMARY OF QUALIFICATION

- Self-taught Python, Html, and CSS with 4 months experience building various types of program and web portfolio
- Over 2 years experience in C# programming with Visual Studio IDE
- Native or trilingual proficiency at English, Cantonese, Mandarin
- Great sense of responsibility and teamwork skill gained through 1 year experience as a lifeguard
- Excellent organization and communication through the experience as a swim instructor
- Exceptional leadership skills with experience as music council exact member and multiple times as camp volunteer

EDUCATION

University of Waterloo

Sep 2016 – Present

Waterloo, ON

Candidate for Bachelor of CS

Richmond Green S.S.

2012-2016

Richmond Hill, ON

Ontario Scholar

Award of Excellent Character

SKILLS

Computer Related:

Photoshop

Illustrator

Git

Visual Studio IDE

Sublime Text IDE

Racket

C#

Python

HTML

CSS

Others:

AODA training

National Lifeguard Service

Standard First Aid with CPR-C

Swim Instructor

Lifesaving Instructor

Emergency First Aid Instructor

CLUBS & ACTIVITIES

University:

2016-present UW Dragon Boat

High School:

2012-2016 Music Council

2013-2016 Orchestra

2013-2016 Symphonic Band

2015-2016 Eco-Team

WORK EXPERIENCE

Lifeguard • Bayview Hill Pool • Nov 2015 – Aug 2016

- created a safe and friendly environment for people to enjoy aquatic activities
- rescued and performed first aid on several drowning, minor victims
- responded to any questions or concerns from patrons
- communicated with fellow lifeguards about guard rotations and used signal communication in emergency situation

Swim Instructor • Bayview Hill pool • Nov 2015 – Aug 2016

- detail planned lesson plan and effectively organized class time for maximum swim practise
- taught swimmer with positive and encouraging manners, and provided feedback for improvement
- communicated with parent for any concerns and child progress
- wrote report cards for swimmer for additional feedback at the end of the course

PROGRAMMING EXPERIENCE

Linear Console Graphing Calculator • Python (Personal Project) • Dec 2016

- explored linear regression and found line of best fit from dataset
- utilized matplotlib module to graph data
- storing and fetching user define data in .txt file

Obstacle Runner Game • Python (Personal Project) • Dec 2016

- using pygame module to handle graphics and game loop
- used keydown event handler to get user keyboard input to perform function such as jump, pause, and quit game
- applied object and classes for player and object collision

Animal Sound Matching Game • C# (High School Project) • Jun 2015

- adopted images, audio, and graphic drawing
- used random generator to shuffle arrays and randomize questions
- applied modular programming combine groupmate's code

VOLUNTEER & LEADERSHIP

Music Council – Social Media Specialist • 2012 – 2016

- managed and updated social media such as Facebook and Twitter
- developed, maintained, and improved the interface of the music website
- acquired basic knowledge in Photoshop, Illustrator to work on posters

Community Camp Volunteer • Mar 2013, Aug 2013

- assisted staff with leading activities and games
- looked after patrons safety and ensured they are on-task