

Summary of Qualifications

Programming Skills

- Proficient in C, Scheme/Racket, Microsoft Office and HTML5/CSS developed from university study and practical experience
- Familiar with JavaScript and Python by self-teaching using Coursera

Non-technical Skills

- Excellent communication skills gained through one year of support staff experience
- Exceptional analytical skills, placed in top 7% of several national competitions in mathematics and physical sciences
- Strong leadership and co-operation skills gained through Group Facilitator experience
- Innovative individual, created a personal website using HTML5/CSS on GitHub and came up with a business plan for fitting Asian clothes as a team of four in Waterloo Women 2016

Work Experience and Volunteering

May 2016 –
Aug 2016

Group Facilitator, International Peer Community

University of Waterloo

- Promote causal interactions and cultural adjustments for a group of eight international students
- Coordinate group events by using social media and collaborate with fellow Group Facilitators

Jan 2016 –
Apr 2016

Mathematics Society Office Worker

University of Waterloo

- Tracked borrowing records and transactions using Openbravo to ensure all inventory is accounted for
- Identified issues of printing and scanning technology for students

Sept 2015 –
Dec 2015

KFC Cashier

Yixing Wanda Branch, China

- Provided outstanding and speedy customer service
- Dedicated to working in a fast-paced, customer-orientated environment

Apr 2014 –
Apr 2015

Day Center Helper

The Castlefields Day Center and the Greenacres Day Center, England

- Facilitated the running of the two day centers including serving meals and assisting special events
- Fostered positive community dynamics by communicating with 20 socially isolated senior citizens

Education

2016 – Present

Candidate for Bachelor of Mathematics

University of Waterloo, Waterloo, Ontario

Coursework: CS135 and CS136 – Elementary algorithm and functional design using Racket and C
ECON101, ECON102 and ECON201 – Microeconomic and macroeconomic theories in analysis

2013 – 2015

United Kingdom A Level

Concord College, Shrewsbury, England

Project: Dissertation of analyzing properties: *Compound for Boron Neutron Capture Therapy - A comparison between boron phenylalanine, sodium borocaptate and third generation agents* with poster display event at University of Cambridge

Awards

2015

Gold Certificate - 47TH UK Chemistry Olympiad (Royal Society of Chemistry)

2014

Gold Certificate - Cambridge Chemistry Challenge (University of Cambridge)

2013

Gold Certificate - UK Senior Mathematical Challenge (United Kingdom Mathematics Trust)