

EDUCATION

Honours Bachelor of Mathematics
University of Waterloo
Waterloo, ON | Expected July 2021

Relevant courses:

- Computational Statistics & Data Analysis
- Intro to Computer Science 1 (Scheme)
- Intro to Computer Science 2 (Python)
- Statistics & Probability
- Introductory Financial Mathematics
- Intro to Investments
- Intro to Actuarial Practice
- Life Contingencies 1

LEADERSHIP

**Vice President | Student
HELP University, Malaysia**

- Thoroughly coordinated the budget planning and flow of orientation events
- Conducted presentations using PowerPoint to encourage involvement of students in clubs & activities on campus

CERTIFICATES & AWARDS

- Placed first in class for academic excellence 5 consecutive years from 2011 - 2015
- National record holder for women's 800 metre track and field event in 2012
- Awards best female athlete three consecutive years in high school
- Received award for excellent performance as the female lead in a box office production in 2014

WORK EXPERIENCE

Aon Malaysia

Actuarial Analyst Intern

May 2018 - August 2018 | Kuala Lumpur, Malaysia

- Utilized pricing models to perform data analysis and prepared competitive analysis reports to be presented to clients
- Performed data cleaning and validation using Microsoft Excel and communicated directly with clients on data queries
- Responsible for soliciting survey participation as well as for managing survey database, increased participation by 33%

Desaleen Garment Trading

Data Analyst

May 2017 - August 2017 | Kuala Lumpur, Malaysia

- Used Python to scrape, clean and analyze large datasets
- Performed profit & loss statement analysis in an accurate and efficient manner using Microsoft Excel
- Assisted in preparing monthly budget reports and profit & loss statements in a timely manner

Private Mathematics Tutor

July 2016 - November 2016 | Kuala Lumpur, Malaysia

- Taught 9th grade algebra to a group of four students three hours a week with self-prepared teaching materials
- Developed strong oral communication skills and ability to understand students' mentalities in order to improve their problem-solving skills, improved grades by an average of 21%

Event Works

Sales Executive

June 2016 - July 2016 | Kuala Lumpur, Malaysia

- Increased sales by 25% through demonstrating comprehensive product knowledge to customers
- Acknowledged for best sales performance of the month, as well as for maximizing customer satisfaction through execution of sales