Induwara Kandapahala Edmonton, AB, Canada

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Education

BSc Computer Engineering (Software), University of Alberta, **GPA:** 3.45

Edmonton, Alberta, Canada. **Expected 05/2026**

High School, The British School of Kuwait, Kuwait **2012-2021**

Relevant Experience

University of Alberta **April 2022 – Present**
Party and Promo Facilitator (Volunteer: Week of Welcome) *Edmonton, AB*

- Developing strategies in a cooperative team environment to provide an engaging orientation program.
- Providing customers with detailed answers to their question by quickly assessing and analyzing the situation.

CS50: Introduction to Computer Science **May 2022 – August 2022**
Harvard Online Course

- Gained introductory experience in C, Python, HTML, CSS, and SQLite.
- Used data structures and algorithms throughout the course to solve problem sets.
- Built a portfolio website using CSS, Java Script, and HTML.

University of Alberta **October 2021 – April 2022**
Residence Representative *Edmonton, AB*

- Collaborated with senior management and other partners to increase the quality of residence life. Distributed over 300 wellness parcels multiple times through the year in a time efficient manner.
- Distributed monthly complain forms using google forms to around 300 tenants to seek feedback and improve the quality of residence life, reducing the number of complaints to zero by the end of the year.

The British School of Kuwait **September 2020 – June 2021**
Deputy Head Boy *Kuwait*

- Led a team of 24 students that successfully marketed and opened over 7 extracurricular activities, resulting in one of our clubs bringing over 160 participants.
- Adapted the extra-curricular system to an online format during the pandemic, distributing registration forms to 1500 students.

Skills

Introductory: C | HTML | CSS | SQLite| Flask Coding

Active Courses

Introduction to Tangible Computing I, Electrical Circuits I | Introduction to Digital Logic Design | Differential Equation | Calculus III | Formal Systems and Logic in Computing Science | Introduction to Tangible Computing II | Introduction to Microprocessors | Continuous Time Signals and Systems | Electricity and Magnetism