

ABHAY JYOTISH GOPINATHAN

SUMMARY OF QUALIFICATIONS

- Computer engineering student with strong academic background
- Team player who understands the value of working with others as I have held several leadership positions
- Fast learner seeking to gain experience through technical projects to add to list of projects I have excelled in

SKILLS & ABILITIES

- Technical Skills: C, C++, Verilog, MATLAB, Python, HTML, CSS
- Other Skills: Microsoft Office

EDUCATION

BACHELOR OF APPLIED SCIENCE, UNIVERSITY OF TORONTO (2ND YEAR)

- Cumulative GPA: 3.49
- Dean's Honour List, University of Toronto (Fall 2018, Winter 2019)

AWARDS

- Best across Four in country Cambridge International AS Level qualifications, 2016
- Highest mark in world, Cambridge IGCSE Coordinated Sciences, 2015

PROJECTS & COURSES

- Maps: Developing a Geographic Information System using C++ that optimizes courier routes in a team with two other students
- Text display: A Verilog project which outputs text onto a VGA monitor using a FPGA which can be expanded to a text-based game
- Othello player: A C Program which plays the boardgame Othello ranked 10th among programs in my first-year engineering class

PROFESSIONAL & VOLUNTEER EXPERIENCE

CHESTNUT RESIDENCE, FLOOR SOCIAL COORDINATOR (SEPT 2019 - PRESENT)

- Planned and organized 1-2 events each month that facilitate student interactions with the aim of aiding them form lasting bonds with each other

INSTITUTE OF PALLIATIVE MEDICINE (CALICUT), RESEARCH ASSISTANT (JUN - AUG 2019)

- Conducted interviews as a volunteer to collect data for a study evaluating the efficacy of bereavement care provided by the Institute of Palliative Medicine

MY SMILE BUDDY CLUB, FOUNDER (JAN - NOV 2018)

- Founded club in my high school to provide students with opportunities to interact with children at a local center for the differently abled
- Built a team of fellow students to help me run the club
- Organized events including an art camp and a visit to the center