# Aarush Modi

# Relevant Skills

# Experience

Strong Leader Effective Communicator Collaborative **Object Oriented Programming** Product Planning & Testing Java, Python, Swift, HTML, CSS English, Hindi, French, Gujarati MS Office

# Certifications

Swift Associate Certification – Apple CPR C & First Aid Certified – Red Cross

### Achievements

Develop the Future 2024 DECA Provincials Top 10 Finalist YR Hacks 2023 Marketize 2022 3rd Place High Honor Roll 2020 High Honor Roll 2021 YRDSB Robotics 2018

## Education

#### Western University

London, ON Software Engineering Expected Graduation Jun 2028

#### Milliken Mills High School

Markham, ON OSSD Jun 2024 Pre IB & Honors Student

#### Apple Inc. | COOP | October 2023 – January 2024

- Co-op student at Apple Inc. in partnership with the Career Education Council developing iOS applications using Swift.
- ❖ Implemented innovative tools to streamline app creation and enhance the efficiency of the development cycle.
- Established a distinctive personal brand image.
- Spearheaded the creation of NeuroNova, an intricately designed app aimed at enhancing cognitive function through captivating games and activities.
- Devised a wireframe for NeuroNova using Keynote.
- Developed a comprehensive pitch integrating the wireframe, functional components, and effective presentation skills.

# Ontario DECA | Entrepreneurship Competition | November 2023

- Participated in Ontario DECA in ETDM.
- Completed comprehensive training.
- Competed through a multiple-choice guiz and case study presentation.
- Secured Top 10 Overall award for Area 4.
- Earned qualification for Ontario DECA provincials.

#### YR Hacks | Hackathon | March 2023

- Participated in the annual York Region District School Board hackathon and built a matrix calculator app in java.
- ❖ App allowed for the comparison of matrices given input from the user on size and values of the matrices.
- The program can:
  - Print two matrices.
  - Add and subtract the matrices.
  - Calculate the discriminant.
  - Find the minor.
  - Transpose a matrix.

#### Marketize International | Marketing Competition | February 2022

- Collaboratively worked and communicated with a small team.
- ❖ Advertised and pitched a newly developed product in a restricted amount of time.
- Created a working structural demonstration using python of what the product would look like and how it would function.
- Successfully presented the product to a panel of judges resulting in receiving the 3<sup>rd</sup> place award and prize.