Aarush Modi

amodi32@uwo.ca | 647.234.7336 | Toronto, ON | www.linkedin.com/in/aarush-modi

Education

Western University, London, ON

2028

Candidate for Bachelor of Engineering Science in Software (BEng)

- Candidate for Honours Business Administration with Richard Ivey School of Business
- Relevant Courses: Introduction to Programming (Java), Foundations of Engineering Design & Practice, Business for Engineers

Related Academic Experience:

- Developed a therapeutic wellness lamp and designed a diffuser to combat seasonal affective disorder.
- Designed and prototyped an apparatus used to measure the kinetic energy on impact of hail in a laboratory environment.

Work Experience

Apple Inc., Guelph, ON

2023 - 2024

CO-OP Student, iOS App Developer

- Collaborated with the Career Education Council to develop streamlined app creation tools, focusing on efficient bug resolution and technical support.
- Independently researched, designed, and pitched NeuroNova—a cognitive-enhancement app featuring engaging activities—at the Guelph App Development Showcase, generating investor inquiries.

Additional Information and Activities

Western University, London, ON

2024 - Present

- Competed in Western Engineering Competition working in a team to prototype a dart launcher
- Leading team in 1220/1299 Case Competition, presenting an analysis and solution for a general management case with Ivey School of Business
- Floor Representative for Residence Council, organizing activities and bridging communication gaps

Hard Skills & Certifications

- Arduino Implementation
- Microcontroller Testing
- MS Office
- Proficient in English, French, Hindi, Gujarati
- Understanding of ML

- Swift Associate Certification *Apple Inc.*
- Introduction to Assembly Design *Onshape*
- Using Formulas & Functions in Excel *Coursera*