## **Moayyad Shahid**

Toronto | 647-617-5512 | Moavvad.Shahid1@Gmail.com | moavvadshahid.com

#### **EDUCATION**

University of WaterlooWaterlooCandidate for Bachelor of Mathematics, Honours Mathematics2023 – PresentUpper Canada CollegeTorontoIB Diploma and Ontario Secondary School Diploma Graduate2019 – 2023

WORK EXPERIENCE

Innocuous Al New York

#### **Business Analyst Intern**

July 2023 – Present

- Researched 37 accelerator programs for the company to attract funding and broaden VC connections.
- Developed monthly AI insights to enhance engagement on the company's social media platforms.

#### **PROJECT EXPERIENCE**

### **Investment Portfolio**

March 2023 - Present

• Outperformed the S&P 500 by 14.97 percentage points with a 31.24% investment return since March 7th, 2023, leveraging a global perspective, valuation discipline, and strategic diversification to aim for top-decile returns over rolling 3-year periods.

**TeXlator** December 2023 – January 2024

 Developed "TeXlator," a Math Expression to LaTeX Code Translator using HTML, CSS, and JS; integrated MathQuill for intuitive expression input and MathJax for LaTeX output, simplifying the LaTeX learning curve encountered during university coursework.

#### **Voice-Modulating Mandalorian Helmet**

October 2023 – December 2023

• Engineered a voice-modulating Mandalorian Helmet with integrated 3D design and Arduino programming; utilized Fusion 360 for design, and Adafruit Wave Shield for audio processing to transform analog input into speaker output.

#### **LEADERSHIP & MANAGEMENT EXPERIENCE**

# Upper Canada College International Coding Bowl

Toronto

President

Sept 2021 – April 2023

Managed the development of UCC's appual international Coding Bowl, besting contestants from ES

- Managed the development of UCC's annual international Coding Bowl, hosting contestants from 58 schools worldwide.
- Collaborated with DMOJ Competitive Programming Moderators over a 3-month period to align our coding challenges with the International Olympiad of Informatics standards.

#### **CERTIFICATIONS & AWARDS**

Stanford University Machine Learning Specialization Certificate (Grade: 100%)	2023
Harvard Model United Nations, Outstanding Delegate (2nd Place)	2023
AP Scholar with Honors Award (Calculus AB & BC, Physics 1, Computer Science A)	2022
Python PCEP Certification (Grade: 96%)	2022
Secondary Schools United Nations Symposium, Diplomatic Finesse Award (1st Place)	2022

#### **COMPUTER SKILLS & KEY INTERESTS**

**Skills:** Python | Java | C++ | Machine Learning | Computer Vision | Web Development | Fusion 360

Interests: AI | Investing in Global Markets | Mathematics | Physics | Robotics | Public Speaking