

# Moayyad Shahid

647-617-5512 | [moayyad.shahid1@gmail.com](mailto:moayyad.shahid1@gmail.com) | [linkedin.com/in/Moayyad](https://www.linkedin.com/in/Moayyad) | [moayyadshahid.com](https://moayyadshahid.com)

## SKILLS

**Languages:** Python, C, C++, Java, SQL, JavaScript, TypeScript, HTML, CSS, R, Bash, LaTeX  
**Frameworks:** React.js, Node.js, Django  
**Developer Tools:** Git, Github, VS Code, PyCharm, IntelliJ, Eclipse, Terminal, Vim, Fusion 360  
**Libraries:** Pandas, NumPy, Matplotlib, Tensorflow, Pytorch, OpenCV, Scikit-Learn, SciPy  
**Other:** Object-Oriented Design, Teamwork, Communication, Problem-Solving, Leadership, Public Speaking

## EXPERIENCE

**Business Analyst Intern** July 2023 – Present  
**Innocuous AI** New York, NY

- Researched 37 accelerator programs for the company to attract funding and broaden VC connections.
- Developed monthly AI insights by analyzing key market trends via news sources to enhance engagement on the company's social media platforms
- Remodelled the Investor Pitch Deck to improve clarity and visual appeal by following principles learned from the Art of Start 2.0

**President** Sept 2021 – April 2023  
**Upper Canada College International Coding Bowl** Toronto, ON

- Directed the development of UCC's annual international Coding Bowl, by creating unique problem statements and 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.

## PROJECTS

**Investment Portfolio** March 2023 – Present

- Managing a Global Equity Portfolio of high-quality selections, mostly large-cap US/EU stocks.
- Achieved an **absolute return of 31.24%** since inception in March 2023 till Jan 2024, **outperforming the S&P 500 Index** by **14.97 percentage points** by focusing on quality, valuations, and long-term.
- Aim to be in the top 10% of global investors.

**TeXlator** | *HTML, CSS, Javascript* Dec 2023 – Jan 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** | *C++, Arduino, Fusion 360* Oct 2023 – Dec 2023

- Utilized Fusion 360 for 3D Helmet design, and C++ programming for manually soldered Adafruit Wave Shield for audio processing to transform analog input into voice-modulating speaker output.

## EDUCATION

**University of Waterloo** Waterloo, ON  
Candidate for Bachelor of Mathematics, Honours Mathematics Sept 2023 – Present

## CERTIFICATIONS & AWARDS

University of Waterloo President's Scholarship of Distinction	2024
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)	2021

## Undergraduate Unofficial Transcript

Name: **Shahid, Moayyad**  
Student ID: **21074944**  
Ontario Education Nbr: **397517541**

### Beginning of Undergraduate Record

#### Fall 2023

Program: Mathematics, Honours, Co-operative Program  
Level: 1A Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
COMMST 223	Public Speaking	0.50	0.50	90
CS 135	Designing Functional Programs	0.50	0.50	92
ECON 101	Introduction to Microeconomics	0.50	0.50	91
MATH 135	Algebra for Honours Mathematics	0.50	0.50	85
MATH 137	Calculus 1 for Honours Mathematics	0.50	0.50	82
		<u>In GPA</u>	<u>Earned</u>	
Term GPA	88.00 Term Totals	2.50	2.50	
Cumulative GPA	88.00 Cumulative Totals	2.50	2.50	
Major Average:	86.33 Mathematics, Honours, Co-operative Program			
Faculty Average:	86.33 Mathematics, Honours, Co-operative Program			
Academic Standing: Excellent Standing Effective 01/18/2024				
Term Honours: Term Distinction				

#### Winter 2024

Program: Mathematics, Honours, Co-operative Program  
Level: 1B Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
COMMST 225	Interviewing			
CS 136	Elementary Algorithm Design and Data Abstraction			
CS 136L	Tools and Techniques for Software Development			
ECON 102	Introduction to Macroeconomics			
MATH 136	Linear Algebra 1 for Honours Mathematics			
MATH 138	Calculus 2 for Honours Mathematics			
PD 1	Career Fundamentals			

#### Milestones

Date Completed	Description	Status
12/31/2023	Undergraduate Communication Requirement - Part 1	Completed

#### Scholarships and Awards

2024 University of Waterloo President's Scholarship of Distinction

#### Transfer Credits

Transfer Credit from IB - Upper Canada College  
Applied Toward Mathematics HCO Program

Course	Nbr	Description	Earned
ECON	1XX	ECON Transfer Credit	0.50

### End of Undergraduate Unofficial Transcript