

Ameen Parthab

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EDUCATION

University of Toronto Toronto, Canada 2020-2024

Computer Science Major, double minor in Mathematics and Music History

- cGPA: 3.91
- President's Scholars of Excellence (\$10,000)
- Technology Leadership Initiative - 1 of 20 CS students chosen based on their leadership and technical skills to be given enhanced courses and industry experience at UofT.

Google IT Support Certificate Online Certificate 2020

- Extensive teaching and experience in tech support, computer networking, operating systems, system administration and online security
- 8-month certification process with tests, VMs, and networking opportunities

UofT LearnAI Online Course 2021

- A course offered by UofT that teaches students how to create and manage their own AI software
- Have experience in Numpy, Panda, neural networks, and NLP

WORKING EXPERIENCE

Application Developer - CIBC 05/02/2022 to Present

- Migrated 4 major CIBC Capital Market applications from on-prem servers to Microsoft Azure
- Converted .net MVC web applications into React applications with MVC pattern
- Created PowerShell scripts to automate build and release pipelines for CI/CD
- Migrated MsSQL DBs from on-prem to Microsoft Azure

Web Developer - TBA Debate 05/08/2021 to 09/05/2021

- Made changes to improve the latency and organization of TBA Debate's website
- Created workshops, presentations and lessons to present in front of hundreds of debaters and parents
- Taught as a debate teacher as a part-time instructor during the school years

Individual Tutor - Spirit of Math 05/01/2018 to Present

- Have tutored students from Grade 2 to Grade 12 in subjects including English, Mathematics, Data Management, Law, Physics, and Computer Science. Have also taught classes in these subjects.

PROJECTS

Hart House Debate Points System (Python, Django, Angular, MongoDB) 2021 to Present

- Created a Python script to automatically access and store data taken from a Heroku platform API
- In the process of creating a GUI to better interact with information
- Stores and manages information for thousands of debaters, have plans to create a MongoDB

Senso.AI Car Loan Calculator (Java, React, AWS, MySQL) 2021

- School club partnered with an industry partner (Senso.AI) to create an AI based loan calculator
- Allowed users to sign-up to store data. Called APIs to calculate user's likelihood of approval
- Hosted using AWS Amplify, EC2, RDS with all information encrypted.

AI Pawpularity (Python, Keras, TensorFlow) 2019-2020

- Part of an AI based kaggle competition for UoT LearnAI's final project
- Created an AI to determine the cuteness of an animal to aid animal shelters in taking the best photos

SKILLS

Programming/Languages

- Python, Java, SQL, Django, HTML/CSS, JavaScript, React, Angular, R, C/C++, BASH, Windows PowerShell, C#
- Experience in automating emails, coding Microsoft Excel/Google Sheets and Matplotlib

Debate/Public Speaking

- 3rd place team at Harvard's International High School Debate Tournament
- Canada Debate Cup 2nd seeded team and finalist
- North American University Debate Championship Novice finalist

Piano/Music

- ARCT level piano player
- Have created commissioned music for video games and rap songs. Proficient in FL Studio and Cubase

ACHIEVEMENTS

Duke Of Edinburgh (Gold Award)

2017-2020

- A prestigious award that requires two to three years of dedication to volunteering, sports, and arts.
- Sponsored to build a well and other infrastructure in Sosúa, Dominican Republic.

TEDx Talk Presenter

2020

- Presented a talk on youth suffrage and the importance of engaging youth in the political sphere
- Went on to discuss in front of many schools and MPs the importance of lowering the voting age

Business Case Competitions

2017-2020

- National High School Business Competition - 3rd place and 2nd place finish for prepared and impromptu cases respectively
- DECA - Provincial champion and international qualifier