Ebrahim Nazmul

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SKILLS

Languages *Proficient* Python(4yrs) · HTML/CSS/JS(3yrs)   *Intermediate* SQL(2yrs) · C#(1yrs) · PHP(1yrs)
Software Tensorflow · Matplotlib · Numpy · Panda · Pygame · Unity · MySQL · JupyterNotebook · Git

PROJECTS

Multiplayer FPS Game in Unity   *Oct 2023 - May 2024*
C#, Unity, MySQL, PHP, SQL

- Used the Photon library to build a multiplayer round-based zombie shooter with a procedurally generated map.
- Used MySQL and PHP scripts to develop an account, leaderboard and shop system
- Created a modular attachment system and a dynamic interaction system.

Python AI Stock Bot for Price Prediction   *Dec 2021 - May 2022*
Python, Tensorflow, Matplotlib, Pandas

- Developed a Python-based stock trading bot that scrapes real-time stock prices using Beautiful Soup
- Implemented TensorFlow with LSTM networks to predict future stock prices based on historical data.
- Achieved an 80% accuracy rate through meticulous testing and cleaning data

EXPERIENCE

Bloomberg   *London*
Intern   *Feb 2023*
- Gained experience with the Bloomberg Terminal and financial tools by shadowing a Data Specialist.
- Improved core skills in finance and technology, actively participating in team activities and refining technical abilities.
- Presented a final project to senior staff, showcasing clear communication and effective presentation techniques.

ACTIVITIES

RI Masterclasses   *London*
Organiser / Presenter   *Dec 2022 - Apr 2023*

- Created a series of workshops for local primary schools, introducing them to new and interesting concepts.
- Organised sessions focused on the origins of Pi, Cryptography and complex shapes such as a Mobius Strip
- Helped engage primary students to learn more about maths and developed key skills in presenting.

Morgan Stanley Advancing Futures   *London*
Intern   *Oct 2022 - Mar 2023*

- Mentoring scheme with groups containing students and Morgan Stanley employees, building vital workplace skills
- Networked with workers in various fields and improved my communication skills

JP Morgan *Oct 2022*	**AON** *Jul 2023*	**EY CoderDojo** *Nov 2022*
Finance/Tech Work Experience	Work Insights Programme	Created various projects in Python
FreeCodeCamp (300hrs) *2023*	**FreeCodeCamp (300hrs)** *2021*	**Bebras** *2019-2022*
Responsive Web Design Certification	Scientific Computing with Python Certification	Certificate of Distinction 4 years in a row

EDUCATION

Brampton Manor Academy GCSE - 99988877655   *Sep 2017- Jul 2022*
Brampton Manor Academy A Levels (Predicted) A* A* A*   *Sep 2022 - Jul 2024*