**Mohammed Ibrahim Miah**

**EDUCATION AND QUALIFICATIONS**

**Undergraduate BSc** Computer Science Queen Mary University London (Procedural Programming, Logic & Discrete Structures, Computer Systems & Networks, Object Oriented Programming, Fundamentals of Web Technology and Automata and Formal Languages) *2022-2025*

Havering Sixth Form *2019-2021*

* A-levels: Economics (A\*), Maths (A), Computer Science (B)

**RELATED EXPERIENCE**

[**https://www.theforage.com/**](https://www.theforage.com/)

**Goldman Sachs Experience Program Participant**  *July/2020*

*Participated in the open access Goldman Sachs Virtual Experience Program with The Forage*

* Tasks completed include Campus to Corporate: business foundation skills, work ready skills and Technical Engineer skills.
* Gained insight into the culture, experience, and work life at Goldman Sachs. This enhanced my understanding of benefits of Goldman Sachs to help organizations and people through their services like Cyber Threats.

**JPMorgan Chase & Co Virtual Experience Program Participant** *June/2020*

*Participated in the open access JPMorgan Virtual Experience Program with The Forage*

* Tasks completed include establishing financial data feeds, frontend web development and data visualization with perspective.
* This program taught me the software currently being used by some organizations. The skills I had gained include being able to create a local host with command line, basic Python/JavaScript programming, GitHub and using visual studio code.

**Personal Project – Interactive Quiz Built for Educational Purposes** *2020-2021*

[**https://drive.google.com/file/d/19hbq2-JQF1WB5q\_7zl4PGznNxz102oh9/view?usp=sharing**](https://drive.google.com/file/d/19hbq2-JQF1WB5q_7zl4PGznNxz102oh9/view?usp=sharing)

* The idea behind this project was for people who are looking for a challenge with educational benefits
* Quizzes allow students to have a superior thought of how well they are getting a handle on the material they are learning in school, ideally persuading them to concentrate more and helping them designate their examination time adequately
* I have used the technique of decomposition by sectioning out my quiz into 3 main components which consists of the graphical interface the technical interface and machine learning
* The use of the graphical interface would allow the user to help decipher if they are gradually improving or need more time practising on the quiz. The progression easily illustrates the performance of the user which encourages them to reach their goals

**EXTRA-CURRICULAR /INTERESTS**

* Programming Skills: Intermediate Python, Intermediate JavaScript, Intermediate HTML&CSS
* Looking to grow my own investment portfolio in stocks, by using correct risk management, financial analysis, and value investing.
* Football including Basketball and Cricket. Along with combat sports, health and fitness is important to me.