

Mohammad Sabur Ali Mahdi

 mohammadalimahdi26@gmail.com

 [LinkedIn](#) |  07706798873

Profile

Passionate and dedicated Computer Science student with strong knowledge of software and web development. Committed to designing and building high-quality, efficient software solutions, with experience in Python, Java, C++, and full-stack web development. Skilled in object-oriented programming, debugging, and creating user-focused applications that are both functional and maintainable.

Experience

Lab Demonstrator: Queen Mary University of London

Oct/2025 – Present

- Supporting 1st Year students in the Professional and Research Practice module by answering queries and providing guidance.
- Used my own experience to help students improve their presentation structure, delivery and professional style.
- Encouraging student confidence and communication skills to support their professional and academic growth.

Buddy Scheme Mentor: Queen Mary University of London

Sept/2025 – Present

- Supporting 1st Year students by answering questions about university life, academic routines, and campus resources.
- Acting as a friendly point of contact for students seeking guidance on personal or academic challenges.
- Providing reassurance and advice to help students feel confident and supported during their transition to university.

Prompt Evaluator / Code Debugger: Outlier

Jan/2025 - Present

- Evaluated AI generated prompts, solutions, a reasoning for clarity, correctness and alignment with objectives.
- Debugged and reviewed code snippets, identifying bugs and logic errors.
- Provided detailed feedback to improve AI model behaviour and output quality.

Education

Integrated Master of Science (MSci): Queen Mary University of London

2024 - 2028

- Computer Science – Predicted First Class (Achieved 80% 1st Year)

A Levels: The Bridge Academy

2017 - 2024

- Grades: Computer Science (A*), Mathematics (A*), Physics (A)
- **Achievements:** Co-organised a chess tournament, overseeing scheduling, participant coordination, and match operations to ensure a seamless event.

Projects

Personal Portfolio Website | Responsive Design

Aug/2025 – Present

- Responsive portfolio website with React and Tailwind CSS featuring dark mode, animations and a clean modern design.
- Showcases projects and skills through interactive components, reusable layouts, and mobile-first design.

Hack and Slash Game | Highest Grade in class

April/2023

- Designed as a stress relief game with satisfying combat mechanics.
- Coded in PyGame (Python); included accessibility features such as simple interface, large text, adjustable difficulty, and clear colour palette

Skills

- **Languages:** Python | Java | C++ | JavaScript | HTML | CSS
- **Frameworks & Tools:** React | Tailwind CSS | Git