Mohammad Sabur Ali Mahdi

mohammadalimahdi26@gmail.com

Profile -

Passionate and dedicated Computer Science student with strong knowledge of software 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.

Education ————

Master of Science: Queen Mary University of London

2024 - 2028

• Computer Science – Predicted First Class (Achieved 80% First 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.

Experience _____

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.

Programming Helper: UBS

Nov/2023 - Dec/2023

- Mentored aspiring computer science students in Python and Java.
- Guided project development and strengthened students debugging and code comprehension skills.
- Designed practical exercises to ensure students have strong code reading and problem solving ability.

Skills —

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

Projects —

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

Personal Portfolio Website | Responsive Design

Aug/2025 - Present

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