

Samarpita Mukherjee

☎ 7980303220 || ✉ samarpitamukherjee03@gmail.com ||
🌐 linkedin.com/in/samarpita-mukherjee || 🐙 github.com/Samarpita15082003

OBJECTIVE

Motivated MCA student with a strong academic foundation seeking an opportunity in a growth-oriented organization to apply problem-solving, communication and teamwork skills while leveraging computer proficiency and time management to contribute effectively with dedication and commitment.

Technical SKILLS

C||Java||Python||DataStructure||HTML5||CSS3||Tailwindcss||JavaScript||React.js||PHP||Node.js(Learning)||
Oracle||SQL|| MongoDB (Learning)

EDUCATION

Master of Computer Application (MCA)	2024 - 2026
Techno College Hooghly (M.A.K.A.U.T) (CGPA:8.72)	
Bachelor of Computer Application (BCA)	2021-2024
Techno India Hooghly Campus (M.A.K.A.U.T) (CGPA:8.87)	
Higher Secondary Education	2021
Serampore Girls' High School (W.B.C.H.S.E) (Percentage:81%)	

PROJECTS

Ranking Based Private Tutor Management | HTML, CSS, Bootstrap, JavaScript, PHP, Oracle

- Developed a ranking-based private tutor management platform for efficient student-tutor matching platform
- Enabled interactive Q&A sessions to support effective communication and learning

Alumni Junction | HTML, CSS, Bootstrap, JavaScript, MySQL, Laravel

- Developed an Alumni Junction platform connecting alumni, current students and faculty members
- Enabled networking, chat functionality, experience sharing, and job opportunity postings to support career growth

Career Tracker | HTML, Tailwind CSS, React

- Developed the frontend of Career Tracker, a web-based platform for tracking and improving students' career readiness
- Implemented Role Readiness Meter, mentor interaction, discussion forum, and job alerts and continuous guidance

AI-Based Student Depression Prediction System | Python, Machine Learning

- Built a predictive analytics system for assessing depression risk in students using supervised learning techniques.
- Conducted model bench marking and implemented a resource-aware strategy for selecting them most suitable model for deployment.

CERTIFICATE

- Crash Course on python
- SQL
- AWS
- PHP
- Participation in SIH
- Website Development
- NPTEL-Digital Forensics

KNOWN LANGUAGES

- Bengali
- English
- Hindi