



Mouli Dutta

Master of Computer Application Student

Profile:

As a passionate computer science student, I strive to innovate and solve complex problems through technology.

With a strong foundation in programming, algorithms, and data structures, I am eager to contribute to the advancement of software development and artificial intelligence. Continuous learning and adaptability drive my pursuit of excellence in this ever-evolving field.

Contact:

- Phone: +91 6294 616 268
- Email: moulidutta44@gmail.com

Links:

- [GitHub](#)
- [LinkedIn](#)
- [Instagram](#)

Technical Skills:

- C, C++, Java, Kotlin, Python
- Data Structures and Algorithms
- Object Oriented Design
- Functional Programming
- Android Development
- Databases (SQL, MySQL)
- Git and GitHub
- Mathematics and Statistics

Languages:

- Bengali
- Hindi
- English

Education:

- **Master of Computer Application (MCA)**
Department of Computer Science And Engineering, University of Kalyani, 2022-Present
SGPA 8.39 (upto 1st semester)
- **B.Sc Mathematics Honours**
Ranaghat College, University Of Kalyani, 2017-2020
Percentage Marks: 79%
- **Higher Secondary**
Ranaghat Brojobala Girls' High School
West Bengal Council Of Higher Secondary Education, 2017
Percentage Marks: 87%
- **Secondary**
Ranaghat Brojobala Girls' High School
West Bengal Board Of Secondary Education, 2016
Percentage Marks: 88%

Projects:

- **Space Adventure Game**
A logic based android board game made with Java and Android Studio.
[Show project ↗](#)
- **Java Syntax Highlighter**
An android app that applies syntax highlighting to your Java code.
It uses Regular Expression to detect the code syntax and uses SQLiteDatabase to save the written code in the app.
[Show project ↗](#)

Strengths:

- Communication Skills
- Hard Working
- Problem-solving
- Responsible
- Self-Motivated
- Time Management