

RUDRANI MITRA

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Professional Summary

Software Developer with a strong foundation in Mathematics and experience in both backend and frontend development. Excellent communication skill. Skilled in creating secure and efficient code, optimizing backend systems, and enhancing application performance.

I am seeking a reputable organization where I can leverage my educational background including Bachelor's degree and Master's degree. Proficient in database management and backend frameworks, with a commitment to delivering precise and impactful solutions.

Technical Skills

- Programming Languages: Python , Java, C Programming
- Database Management: DBMS, SQL
- Web Development: HTML, CSS, JavaScript, React.js, Node.js
- Data Science & AI: Artificial Intelligence, Machine Learning, Data Science

Projects

1. Social media app (2024)

- Developed a social media app using javascript , where we can post image and reels.

2. Blog App(2024)

- Designed and developed a blog app using React.js , where we can see blog .

3. Arduiono (2022)

4. Latex (2021)

Education

• Master of Computer Applications (MCA)

Meghnad Saha Institute of Technology, MAKAUT (Currently Pursuing), CGPA : 7.94

• Bachelor of Science (B.Sc.) in Physics

DCH College, Calcutta University ,Grade :
81.19%, (2019-2022)

• Class 12th

T. S SANATAN HIGH SCHOOL , WBCHSE ,
Grade: 75.8 (2017)

• Class 10th

GOCHARAN GIRL'S HIGH SCHOOL ,WBBSE , Grade: 82.71
(2019)

Hobbies

Drawing , Travelling , learning new skills , Research about Artificial Intelligence

Languages

•English (Proficient) •Bengali (Proficient) •Hindi (Intermediate)

Achievement

Painting , General knowledge

NPTEL Course in C Programming(2025) currently pursuing

NPTEL Course in Privacy and security in social media (2025) currently pursuing

NPTEL Course in Design and Analysis of Algorithm (2025) currently pursuing