

SHRINJITA PAUL

COMPUTER SCIENCE ENGINEER SPECIALIZING IN AI

[Phone](#) · [Email](#) · [GitHub](#) · [LinkedIn](#) · [Instagram](#) · [Website](#) · [HackerRank](#)

Motivated and detail-oriented computer engineer specializing in AI, passionate about leveraging technology for positive social impact.

KEY COMPETENCIES

- Python
- C++
- Java
- C
- DSA
- Data Analysis
- Machine Learning
- Deep Learning
- Natural Language Processing
- Neural Networks
- Generative AI
- Full Stack Development
- Flask
- MongoDB
- MySQL

EDUCATION

SRMIST KTR – B.Tech in Artificial Intelligence	2022-2026
Calcutta Girls's High School, Kolkata (ICSE 2020, ISC 2022)	2008-2022

STUDENT ORGANIZATIONS

TEDxSRMIST - Content Writer	2023-2024
<ul style="list-style-type: none">• Creative and versatile content writer• Proficient in crafting engaging social media posts	
CINTEL's Next-Gen AI - Technical Member NLP	2023-2024
<ul style="list-style-type: none">• Adept at image annotations, data cleaning, and image captioning under the guidance of Dr. Baranidharan.• Leveraged this experience to contribute effectively to NLP projects.	
SRM MUNSOC Business Relations & Management	2022-2024
<ul style="list-style-type: none">• Skilled in sponsorship acquisition and event management.• Successfully managed the sponsorship and event coordination for SRM MUN 2023.	

PROJECTS (GitHub Repos)

- Audio Transfer using Li-Fi Technology
- Voting, Lift, Attendance, Business Management
- Music Generation using midi files
- Carbon Footprint Calculator
- IoT SRS (Smart Room System using RaspberryPi)
- Generative AI using Hugging Face, Llama etc
- Ongoing: INLINE ROBOTICS IN LIBRARY SYSTEM
- Image Captioning

COURSE

- NPTEL COURSES IN **JAVA**(64%) & **Computer Organisation and Architecture**(60%)
- **Machine Learning Course** from COURSERA
- **Web Development Course** from UDEMY
- **Stock Market Course** from GOELA SCHOOL OF FINANCE
- **STTP ON Building Indigenous Smart Robots for Real World Applications using AI Skills**

HACKATHONS

- Quantathon
- EY Techathon 23
- Codefest 24
- Coding Ninjas

REFERENCES

[Dr Reshmy AK](#) - Faculty Advisor

CONTACT : [Phone](#) or [Email](#)

[Dr. Krishnaveni S](#) - Academic Advisor

CONTACT : [Phone](#) or [Email](#)