

Sayan Chatterjee

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EDUCATION

Hooghly Engineering & Technology College

Bachelor of Technology (Hons.) in Computer Science & Engineering

- CGPA: 8.96 (till 7th semester)

Hooghly, India

09/2020 - Present

Nimta High School

Higher Secondary Education (WBCHSE)

- Marks: 79% (Pure Science)

Kolkata, India

06/2018 - 07/2020

TECHNICAL SKILLS

Programming Languages: Python, C++

Other Skills: OOP, DBMS, React JS, Django, Blockchain, dApps

WORK EXPERIENCE

Software Developer

TransmogriFY Global Private Limited

Kolkata, India

01/2024 - 04/2024

- Developed a comprehensive CRM portal utilizing Django framework, with MySQL as the backend database and Angular for frontend development.
- Implemented role-based authentication for secure access and utilized Django's SMTP protocol for email functionality.

Frontend Developer

<https://sautoservice.in/>

Kolkata, India

12/2023 - 01/2024

- Developed a dynamic e-commerce platform using React.js for the frontend and integrated Axios for seamless data communication.
- Leveraged Django Rest Framework for backend API creation, enabling admin functionalities to list a diverse range of second-hand bikes.

Web Developer

Scholarship Exam System

03/2022 - 05/2022

- Developed a Scholarship Webpage for 500 users, utilizing HTML, CSS, and JavaScript for the frontend and Django with SQLite for the backend.
- Successfully hosted on bdigit.in, enabling students to register, take exams, and submit responses securely.

PROJECTS

- **GoFood** – Developed a food ordering app called GoFood using MERN (MongoDB, Express.js, React.js, Node.js) technology stack, incorporating JWT token authentication for secure user access and data protection. ([GitHub Link](#))
- **Fashion Recommendation System** – Developed Fashion Recommender System using ResNet50 to suggest 5 similar products, leveraging deep learning for accurate image-based recommendations, enhancing user shopping experience. ([GitHub Link](#))
- **ChatBot Using NLP** – Developed a chatbot using NLP techniques and tokenizer, enabling seamless interaction with users by understanding and processing natural language inputs, enhancing user experience and providing accurate responses. ([GitHub Link](#))

LANGUAGES

Bengali: Native or Bilingual Proficiency

English: Professional Working Proficiency

Hindi: Professional Working Proficiency

INTERESTS

Cricket

Playing Guitar

Trying Something New