SAYANTAN SEN

Barasat,West Bengal

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EDUCATION

Kalyani Goverment Engineering College   **10 2022 – 06 2026**
*B.tech in Computer Science - **CGPA** - 8.40*   *Barasat, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Web Scraping
- Database Management System (DBMS)
- Machine Learning
- OOPS Concept
- Web Development
- Android Development

PROJECTS

WebScrape Image API ↗ | Javascript,Node.js,Puppeteer

- This project involves creating an API that extracts image data by web scraping target websites. The API processes the scraped data and provides the images as URLs. It efficiently gathers, organizes, and serves image links for various use cases such as galleries, data visualization, or content aggregation .

RealTime ChatApp ↗ | Node.js,Mongodb,socket.io,React.js

- This project involves developing a real-time chat application where users can communicate instantly. It includes authentication for secure access and profile creation to personalize user interactions. Key features include live messaging, user profiles, and secure login systems. This application can serve as a platform for social networking, collaboration, or customer support. .
- Live link

DreamHome Finder ↗ | React.js,CSS,Javascript

- This project focuses on building a frontend real estate application where users can explore houses available for purchase. The application provides an intuitive and visually appealing interface for browsing property listings, complete with images, details, and pricing. Users can filter houses by location, price range, and features, making it easier to find their dream home. s
- Live link

Portfolio ↗ | React.js,CSS,Javascript

- This is my portfolio, where I showcase all the cool stuff I've worked on. It's designed to highlight my skills in web development, like React, JavaScript, Node.js, and more. You'll find detailed descriptions of my projects, links to live demos, and code repositories. It's a one-stop shop to get to know me and my work better—whether you're a client or an employer, welcome to my world! s

TECHNICAL SKILLS

Languages: Python, Java, Dart, JavaScript, SQL, NoSQL, HTML ,CSS
Developer Tools: VS Code, Android Studio, Jupyter Notebook, Intellij Idea Ultimate
Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, Flutter

CERTIFICATIONS

- ReactJS & Redux - Udemy
- Python for Data Science - XIE
- MongoDB Basics
- Java
- SQL
- Command Line in Linux - Coursera
- Microsoft AI Classroom - Microsoft