

SAPTARSHI DEY

Kolkata, West Bengal

☎ +91-7890789697

✉ saptarshidey3000@gmail.com

🌐 [Linkedin](#)

🐙 [GitHub](#)

📄 [Leetcode](#)

EDUCATION

Kalyani Government Engineering College

10 2022 – 08 2026

Btech- Computer Science and Engineering - CGPA - 7.66

Kalyani, India

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Database Management
- System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development

PROJECTS

Mentorly [🔗](#) | [React.js](#), [Node.js](#), [TailwindCSS](#), [JWT](#), [Chart.js](#), [AI Analytics](#), [ShadCN UI](#)

July 2025

- Mentorly is an AI-powered smart classroom platform tailored for the post-COVID digital education era. It enables teachers to host live classes, manage students, and evaluate performance seamlessly. The platform tracks student progress through test scores and attendance, offering personalized growth insights. Features include real-time dashboards, auto-graded assignments, secure role-based access, and intuitive UI components — all designed to enhance the modern learning experience.

Aura-Verse [🔗](#) | [React.js](#), [Node.js](#), [MongoDB](#), [Solidity](#), [Web3.js](#), [IPFS](#), [AI-powered verification](#)

Feb 2025

- AuraVerse is a Web3-powered social impact platform where users earn Aura Points for real-world good deeds. Powered by AI verification, it detects and authenticates the legitimacy of each deed. Verified actions are minted as NFTs, and users level up through ranks like Bronze to Infinity, building a transparent digital reputation.

Baymax – Health App [🔗](#) | [React.js](#), [Node.js](#), [TensorFlow](#), [Scikit-learn](#), [MongoDB](#)

July 2024

- Baymax is an all-in-one health buddy app powered by machine learning models, offering personalized health insights, fitness tracking, and symptom analysis. It leverages AI to provide smarter health recommendations and enhance overall well-being.

EXPERIENCE

Freelance Web Developer

Nov 2024 – Present

Remote

- Delivered frontend websites for clients in healthcare, food, and fashion sectors
 - E-commerce: [kantsi.in](#)
 - Hospitals: [medikaashospital.com](#), [ichamatihospital.com](#)
 - Restaurants: [cerescafe.in](#), [dbapibiriyani.in](#)
- Built and deployed responsive UIs using HTML, CSS, JavaScript, React.js, and woocommerce (customized)

TECHNICAL SKILLS

Languages: Python, Java, C, C++, Dart, JavaScript, SQL

Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, React-Native

EXTRACURRICULAR

Shutterbug Kgec [🔗](#)

03 2023

Editor

Kalyani

- About the role **Active member of Shutterbug KGEC, my college photography club, where I capture photos and edit engaging reels for various events and social media. Enhanced visual storytelling through creative editing and photography skills.** [🔗](#)

CERTIFICATIONS

- ReactJS & Redux - Udemy
- Python for Data Science - XIE
- 5 Stars in C++ & SQL [🔗](#)
- Java
- SQL
- MongoDB Basics
- Generative-Ai by Microsoft
- Microsoft AI Classroom - Microsoft
- NodeJS with Express & MongoDB - Udemy