# Kingshuk Sarkar

(+91) 8777028005 kingshuksarkar3006@gmail.com https://github.com/Kingshuk3006

## **EDUCATION**

## Heritage Institute of Technology

Kolkata, India

To be graduate in Computer Science Engineering

2021-2025 (expected)

- Current CGPA 8.74
- Research area: Operations Research and Machine Learning

# **PROJECTS**

#### Lawboard

Online multi tenant law firm management platform built using Next JS, Google Cloud Functions, Firebase, Nodemailer, featuring role based functionality and login along with that management of Case, Appointment, Task, client, in platform chat between firm member and Invoice generation

## EXPERIENCES

#### **Xyst Softtech Pvt. Ltd.** | Kolkata, India

2024.01 - 2024.06

- Built responsive and modern websites for clients, ensuring optimal user experience and meeting client-specific requirements.
- Key projects delivered include:
  - sizzlingslit
  - dr.mainakbanerjee
  - hardikhealthcare
- Collaborated directly with clients to refine project scope and deliver tailored solutions.

## Unsnarl | Remote

2023.07 - 2023.12

- Worked as a **Frontend Developer**, building a scalable and user-friendly auditing platform.
- Utilized **Next.js**, **Firebase**, **Firebase Authentication**, and **Firestore** for efficient and secure data handling.
- Developed real-time data synchronization features and implemented a secure user authentication system.
- Enhanced platform usability through intuitive UI components and responsive design.

#### N2N Solutions | Kolkata, India

2023.01 - 2023.06

- Assisted in the development of an **e-commerce platform**, focusing on seamless user experience and performance optimization.
- Worked with **React** for building dynamic and interactive user interfaces and **SQL** for managing backend database operations.
- Optimized platform performance, reducing load times and ensuring scalability for high-traffic scenarios.

# Extra Curricular

Hackathons: Participated in multiple hackathons across colleges, collaborating with teams to develop products within 36 hours.,

**Photography:** Showcased photography skills through curated collections and participated in local contests.,

**Art**: Created sketches, paintings, and digital illustrations; participated in art competitions.,