

# SUMAN MAJI

sumanmaji736@gmail.com | +917001450519 | Bankura  
**HackerRank** | **Linkedin** | **GitHub** | **LeetCode** | **CodeChef**

## EDUCATION

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### Jalpaiguri Government Engineering College

Bachelor of Technology in Electronics & Communication Engineering  
CGPA: 8.2

Jalpaiguri  
July 2019 - June 2023

## EXPERIENCE

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### Geeksforgeeks | Problem Setter Intern

Remote | July 2022 - March 2023

Created problems based on data structures and algorithms. Tested problems created by other problem setters. Managed content for Geeksforgeeks Practice Portal.

### Cheeg.com | Subject Matter Expert in Computer Science

Remote | October 2021 - July 2022

Worked as a freelance independent contractor for Chegg India Private Limited. Solved students doubts related to Computer Science

## SKILLS

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Programming Languages: C, C++, Javascript  
Libraries/Frameworks: React, Node, Redux, Express  
Tools / Platforms: Git, Github, VScode  
Databases: MongoDB

## PROJECTS / OPEN-SOURCE

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### My Pen | Link

*React.js, Node.js, Typescript, MongoDB, Tailwind CSS*

- A web application that allows users to write, compile, and preview HTML, CSS, and JavaScript code in real-time.
- Has features for saving and sharing code snippets, enabling users to store their work securely and collaborate by sharing unique URLs with others.
- Live: <https://my-pen-client.vercel.app/>

### Nimbus Chat | Link

*Next.js, NextAuth, Tailwind CSS, Redis, WebSockets*

- A real-time text chatting website using Next.js and Pusher WebSocket for seamless communication, providing users with an efficient and interactive messaging experience.
- Integrated Google authentication using NextAuth to offer secure and streamlined user login and registration processes, enhancing the overall user experience and safety.
- Live: <https://nimbus-chat.vercel.app/dashboard>

### OldGoods | Link

*React, Node, Express, MongoDB*

- Developed a web platform for students of our hostels, where we can buy and sell our old items like books, cycles, lab equipment, etc.
- The application comes with login system, user dashboard, and Admin dashboard
- Live: <https://oldgoods-beta.onrender.com/>

## CERTIFICATIONS

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- Problem Solving (Basic) Certificate - **Hackerrank**
- Problem Solving (Intermediate) Certificate - **Hackerrank**
- Duke University Introductory C Programming Specialization - **Coursera**

## HONORS & AWARDS

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4 star on Codechef (max rating: 1855) | Specialist on Codeforces (max rating: 1456)  
Best rank in CodeChef Starters 11 Division 2 (Rated): 325 (Global)  
Ranked 936 in Google Kick Start 2022 Round E