# SUMAN MAJI

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# HackerRank | Linkedin | GitHub | LeetCode | CodeChef

## **EDUCATION**

# Jalpaiguri Government Engineering College

Jalpaiguri

Electronics and Communication Engineering Bachelors

July 2019 - June 2023

CGPA: 8.2

## Experience

## 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

Programming Languages: C, C

C, C++, Javascript

Libraries/Frameworks:

React, Node, Redux, Express

Tools / Platforms:

Git, Github, VScode

Databases:

MongoDB

# PROJECTS / OPEN-SOURCE

## 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

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

# Honors & Awards

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