

ROHIT SARKAR

✉ sarkarrohit650@gmail.com ☎ +919874630970 in LinkedIn 🏠 LeetCode 🍷 CodeChef 📊 Codeforces ☕ GeeksforGeeks

Education

B.Tech

St.Thomas' College of Engineering & Technology (2019 - 2023)
Kolkata, India

- CGPA - 9.17

Higher Secondary

Muktaram Dey High School (2018)
Howrah, India

- 82.4%

Madhyamik

Muktaram Dey High School (2016)
Howrah, India

- 89.14%

Achievements

Solved **1000+** problems accross platforms like **Codechef** , **Codeforces** , **GFG** , **LeetCode**

4 Star Coder at **Codechef** with Max ratings **1856**

Pupil at **Codeforces** with max ratings **1260**

Knight at **Leetcode** with max ratings **1951** || **Top 3%**

Global Rank of **451** in Weekly Contest 329 at **Leetcode**

Secure Global rank of **2036** in **Google KickStart 2022** round B

Qualified **Meta Hacker Cup 2022 Round 2** || **Rank 2711**

Secure **3rd** rank in Codechef **Code_AAJ_Kal 3.0** Contest by **Newton School** and **RCOEM**

Skills

C++
STL

Java
Object Oriented Programming

Python
Basic

DBMS
Basic , SQL

FrontEnd
HTML , CSS , JS

Github
Electron Js

Languages
English , Bengali , Hindi

Powerpoint

Node Js

React JS

Data Structure & Algorithm

MongoDB

Projects

Weather Map

user can search weather of anyplace by searching the city name , state name or country

Language Used: Html , Css , JS , EJS || **Frameworks : Node Js , Express** || **Deployment : Cyclic**

Simon Game

Simon is an electronic game of short-term memory skill. The program creates a series of tones and lights and requires a user to repeat the sequence. Players must repeat random sequences of flashing lights by pressing the colored pads in the correct order. If the user succeeds, the series becomes progressively longer and more complex. Once the user fails or the time limit runs out, the game is over. It's fun to play solo or to challenge friends to beat the high score.

Language Used : Html, Css, Javascript || **Hosting : Github-Pages**

Keeper App

Web Application to Keep Notes

Language Used: HTML , CSS , JS || **Frameworks : React JS** || **Deployment : Vercel**

Graph Traversal Visualiser

Visualisation of DFS and BFS algorithm

Language Used : HTML , CSS & Javascript || **Deployment : Github Pages**

Courses & Certifications

MERN Full Stack Web Development (Udemy) | **Programming Fundamentals** (Coursera) | **Programming Data Structures and Algorithms using Python** (Nptel)

Technical English for Engineers (Nptel)

Experience

Full Stack Developer Intern

Full Creative

01/2023 – 03/2023

Technical Content Writer Intern

GeeksForGeeks

12/2022 – 06/2023

- Write articles and blogs about technical questions and queries

Problem Setter

IMOCHA

09/2022 – present

- Create DSA Problems and Provide Solutions with Testcases

Subject Matter Expert

Chegg India

12/2021 – present

- Freelance Doubt Solver of Computer Science

Interests

- AI & Machine Learning
- Blockchain
- Game Development
- Travelling
- Gaming
- Drawing
- Cricket
- Football