

KALIPADA CHAKRABORTY

Software Developer

+91-8372022366 @ kalipada212@gmail.com Portfolio Daspur, West Bengal



PROJECTS

Twitter Clone

10/2023 - 12/2023

<https://github.com/Crakali/twitter-clone>

- Developed a Twitter clone utilizing React for front-end, MongoDB for database, and Node.js for back-end
- Implemented Login, Signup, Create Tweet, Follow User like 10+ more features. Established Postgres for the database with all read queries under 10 milliseconds.
- Node.js for the back-end architecture with response time under 50 milliseconds for all APIs. Ensured exceptional performance through rigorous REST API testing with 100% test coverage..

Online code editor

04/2024 - 06/2024

<https://github.com/Crakali/Hotelrent>

- Building an online compiler using React.js as frontend and Express.js as backend it will give facilitate to any user such that programs of any language can be compiled and run without downloading any IDE or compiler.
- User able to write C, Java code with proper syntax highlighting as well as compile and execute it online.

Hotel rent site

01/2024 - 03/2024

<https://github.com/Crakali/Hotelrent>

- Developed a robust hotel booking site utilizing MERN stack technology.
- Utilized React and Node.js to create a user-friendly interface for seamless booking experiences. Employed MongoDB to store and retrieve hotel data, ensuring efficient data management.

EXPERIENCE

Web Development and Designing Intern

Oasis Infobyte

04/2024 - 05/2024

- Collaborated with a team of developers to integrate the login authentication system into existing web applications, ensuring platform compatibility and functionality.
- Increased platform compatibility by integrating login authentication into {10} web applications.

AI Intern

Edunet Foundation

09/2023 - 09/2023

- Developed a highly secure text encryption and decryption system using Python, ensuring the confidentiality of sensitive information.
- Implemented advanced encryption algorithms to protect data, enhancing the overall security and privacy of communication.

KEY ACHIEVEMENTS

Won 2nd position in collage hackathon compition.

Solve 100+ Leetcode, codchef and HackerRank problems.

EDUCATION

BTech (Computer Science and Engineering)

College of Engineering and Management Kolaghat

2021 - 2024

CGPA

8.2 / 10

Diploma in computer science

Contai Polytechnic (GOVT)

2018 - 2021

PERCENTAGE

75.9 / 100

Secondary and High Secondary

Basudebpur vidyasagar Bidyapith (H.S)

2016 - 2018

- Secondary: - 50%
- high Secondary:- 66%

SKILLS

JavaScript	React.js	Node.js	Sql	c
java	MongoDB	Express.js	Html	
Css	Bootstrap	Github	Api	Pandas
python	Numpy	DSA	PowerBi	
Object-oriented programming				

FIND ME ONLINE



Leetcode

<https://leetcode.com/kali321/>



Linkedin

<https://www.linkedin.com/in/kalipada-chakraborty-9460631a0/>



Codechef

<https://www.codechef.com/users/cse211147>



Github

<https://github.com/Crakali>

CERTIFICATION

- Software Engineering Job Simulation (Forge) - Sky Scanner
- Agile Methodology Job Simulation (Forge) - Cognizant
- Data Science Job Simulation (Forge) - British Airways