MUSHKAAN MOHANTA

📍 Rourkela, Odisha, India ☐+91 7849084453 ✉ mushkaan0205@gmail.com 🔗 Linkedin ⋂ GitHub

PROFILE SUMMARY

Motivated and detail-oriented Computer Science and Engineering student with hands-on experience in software development, and database management. Passionate about developing efficient, scalable applications and solving real-world problems through technology.

EDUCATION

Gandhi Institute For Technology, Gangapada , Bhubaneswar
Bachelor of Technology , Computer Science and Engineering -- CGPA: 7.7

Bhubaneswar, Odisha
Present

Delhi Public School, Rourkela
12th -- Percentage 64.5%

Rourkela, Odisha
June 2021-June 2022

Delhi Public School, Rourkela
10th -- Percentage 76.5%

Rourkela, Odisha
June 2019-June 2020

EXPERIENCE

Hackathon Participant
Project - Real-Time Disaster Alert System
- A web- based disaster alert platform developed during a Hackathon to provide real-time, AI-powered notification and safety suggestions based on user locations.
- Designed and implemented a responsive frontend using HTML, CSS, JavaScript, and Bootstrap to ensure accessibility across devices.
- Developed the backend in PHP for real-time data integration and dynamic content handling.
- Integrated mock disaster APIs and developed a real-time alert dashboard with an AI powered module to classify disaster severity and provide safety tips, enhancing situational awareness and minimizing response time during events like floods and earthquakes.

Software Development Intern
Manipal Institute of Computer Education(MICE, Rourkela, Odisha)   June 2023- Aug 2023
Project - Temperature Converter Application 🔗
- During my summer internship at MICE Institute, I gained proficiency in C, C++, and Java in 2023.
- I applied my learning to a hands-on project, this project involved creating a program that allows users to convert temperatures between Celsius, Fahrenheit, Kelvin, and other common temperature scales, such as Rankine and Reaumur.
- It was a 2 months internship.

Python Developer Intern
Manipal Institute of Computer Education(MICE, Rourkela, Odisha)   June 2024-July 2024
Project - ATM simulation using Tkinter 🔗
- During my summer internship at MICE Institute, I gained proficiency in Python in 2024 .

- This project involved creating a user friendly interface and integrating it with MySQL for database management, which strengthened my skills in Python programming and GUI development.
- It was a 45 days internship

PROJECTS

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Frontend Developer Intern

Bharat Intern | Netflix Homepage 🔗
- Designed and developed a Netflix-style homepage using HTML and CSS during an internship at Bharat Intern.

Bharat Intern | Weather App 🔗
- Designed and developed a Weather App using HTML ,CSS and JAVASCRIPT during an internship at Bharat Intern.

CERTIFICATIONS

Use Generative AI for Software Development 🔗
- Attended the IBM Skill Build Session held at Gandhi Institute For Technology,BBSR.

UI/UX DESIGN 🔗

Emion Technologies
- Learned UI/UX design principles and tools

SKILLS

- Programming Languages: Python
- Web Technologies: HTML, CSS
- Databases: MySQL
- Framework:Django