# ROHIT ANAND

#### Muzaffarpur,Bihar

└ +91-6202908328 
sharmarohit64748@gmail.com 
Rohit Anand 
RohitAnandNitk

#### **EDUCATION**

#### National Institute of Technology Karnataka, Surathkal

 ${\bf August~2023-Present}$ 

Master of Computer Applications

Mangaluru, India

CGPA - 8.41

#### Indira Gandhi National Open University

June 2020 - August 2023

Bachelor of Computer Applications

New Delhi, India

Percentage - 74.39%

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System
- Web Development

• Operating Systems

• OOPs Concept

• Problem Solving

#### **PROJECTS**

## 

Aug 2024 - Oct 2024

- Developed a platform for users to rent bicycles based on location, type, and availability, with customer and admin functionalities to manage rentals and user history.
- Implemented user registration, login, and profile management, along with an admin dashboard for managing bicycles, users, and system settings.
- Admins can add, update, and delete bicycles, while users can filter, book bicycles, view booking history, and return bicycles, updating availability in real-time.
- Integrated Stripe for secure payment processing, enabling users to complete transactions for bicycle rentals.
- Live site here

## MediChat (AI-Powered Healthcare Chatbot) ☑ | MERN Stack, OpenAI API

Jan<br/> 2025 - Feb2025

- Developed an AI-powered chatbot that provides medicine recommendations based on user-input symptoms or diseases.
- Implemented secure authentication using JWT and Google Login, ensuring user privacy and secure access.
- Designed a conversation history feature, allowing users to view past interactions for better healthcare tracking.
- Integrated LangChain and OpenAI API to generate accurate and structured medical suggestions with a user-friendly response format.
- Live site here

### Satkar Restaurant App 🗷 | MERN Stack, Socket.io, JWT, Razorpay, Twilio

Dec 2024 - Mar 2025

- Developed a web-based restaurant ordering system where customers can browse the menu, place orders, and track order status in real time.
- Implemented secure authentication using JWT and Twilio OTP verification for login and registration.
- Designed an admin dashboard for managing menu items, orders, and customer interactions efficiently.
- Integrated Socket.io for real-time notifications, ensuring users receive live updates on their order status.
- Enabled secure online payments using Razorpay, providing a seamless checkout experience.
- Live site here

#### TECHNICAL SKILLS

Programming Languages: C, C++, JavaScript Web Development: MERN Stack Developer

Tools and Frameworks: REST, SQL, NoSQL, Postman, MongoDB, GitHub

#### CODING PROFILE

- Solved more than 800 Questions of Data Structures and Algorithms on LeetCode
- Maximum contest rating of 1600 on LeetCode