Ankit Raj

Patna, Bihar

☎ +91-9508827521 ✉ rajankit2564@gmail.com 🔗 Linkedin ⌱ GitHub `</>` LeetCode ⌘ GeeksforGeeks

Education

VIT Bhopal University	2022-Ongoing
B.Tech - Computer Science and Engineering (CGPA: 8.45/10)	*Bhopal, MP*
Shivam International School	2020-2022
12th Standard (Percentage Scored: 77)	*Patna, Bihar*
Infant Jesus Academy	2020
10th Standard (Percentage Scored: 90)	*Patna, Bihar*

TECHNICAL SKILLS & COURSEWORK

Languages: C/C++, Java, Python, JavaScript, MySQL
Technologies/Frameworks: HTML5, CSS3, React, Node, MongoDB, Bootstrap
Coursework: Data Structures and Algorithms, Object Oriented Programming, Computer Networks, Cloud Computing

Projects

Local Swift Market ⧉ | HTML5, CSS3, JavaScript, Front-end framework.   Oct 2023
- Developed the front-end for an E-Commerce platform, made to connect local vendors and customers, with plans to enable streamlined browsing and order placement for 50+ vendors.
- Ensured a fully responsive and user-friendly design across devices, aimed at improving customer experience.
- Led a team of 5, coordinating front-end development tasks and collaborating on UI design.

Code Whispers ⧉ | HTML5, CSS3, JavaScript, Front-end framework.   Apr 2024
- Built the front-end for a collaborative coding Q&A platform, planned to handle 150+ coding queries across various programming languages and concepts. The platform aims to foster user interaction by allowing seamless asking, answering, and discussing coding challenges in an accessible and user-friendly environment.
- Focused on creating a clean, intuitive interface with a mobile-first design to ensure accessibility.
- Led a team of 5, ensuring the front-end was created and integrated within project timelines.

Code Galaxy ⧉ | JavaScript, ReactJS, NodeJS, MongoDB.   Dec 2024
- Designed and implemented the front-end for an interactive coding platform, aiming to include 30+ coding challenges for users to enhance their programming skills.
- Worked alongside a back-end developer to integrate multiple API endpoints, including user authentication for secure access and real-time collaboration features to enable users to interact while solving challenges.

Restaurant Reservation System ⧉ | JavaScript, ReactJS, NodeJS, MongoDB   Apr 2025
- Developed a full-stack web application that allows users to pre-book restaurant tables, resulting in a 90% reduction in wait times and improved operational efficiency.
- Created a responsive UI using ReactJS and Bootstrap, and developed REST APIs with NodeJS and ExpressJS for handling reservations and user authentication.
- Implemented secure login using JWT and integrated MongoDB for dynamic storage and retrieval of booking data.

Certifications

- **Cyber Security Analyst** ⧉ (IBM, Apr 2025)
- **AWS Cloud Practitioner Essentials** ⧉ (Coursera, Oct 2024)
- **The Complete 2024 Web Development Bootcamp** ⧉ (Udemy, May 2024)
- **Cloud Computing** ⧉ (NPTEL, Jan-Apr 2024)
- **The Bits and Bytes of Computer Networking** ⧉ (Coursera, Dec 2023)
- **C/C++ Advanced** (Excellent Coders, Apr 2023)

Social Engagements

Club Member : At Music and Band Club, at Nature and Trekking Club, at GSSoC club VIT Bhopal
Volunteer: Active volunteer for multiple shows, events and serving as the lead singer of my band.