

MOHIT KUMAR

Undergraduate at Indian Institute of Information Technology, Allahabad.

@ mohit8737kumar@gmail.com

📞 (+91)9026981601

📄 mohitkumar00228

🔗 MohitLucifer

🌐 Portfolio

EDUCATION

B.Tech (IT) IIIT Allahabad (2021 – Present)

- CGPA: 8.07 (till 6th semester)

Class 12th Army Public School S.P Marg, LKO (CBSE) (2019 – 2020)

- Percentage: 95.2

Class 10th Army Public School S.P Marg, LKO (CBSE) (2017 – 2018)

- Percentage: 94.4

CODING PROFILES

- **Codeforces**– Highest Rating: 1380 (**Pupil**)
Profile Link- [mohitcodeup](#)
- **Leetcode** – Highest Rating: 1650
Profile Link- [mohitlucifer](#)
- **GeeksForGeeks**
Profile Link- [mohit7282kumar](#)
- Solved **800+** Coding Questions on various Coding Platforms

SKILLS

Hard Skills

Competitive Programming DSA JavaScript React JS
Node JS C++ C Java MySQL Php Frontend
Node.Js Backend React Native MongoDB Git
Vs code Android Studio

Soft Skills

Communication Teamwork Problem-solving
Time Management Adaptability Leadership

COURSE WORK

- Data Structures and Algorithms
- Database Management System
- Object Oriented Methodologies
- Computer Networks
- Operating Systems
- Machine Learning

ACHIEVEMENTS

- Specialist at Codeforces, highest rating 1415.
- 3 star at Codechef, highest rating 1610.
- Secured Global Rank of 1043 in Leetcode Biweekly 129
- Secured Global Rank of 980 in Leetcode Biweekly 114

PROJECTS

StoreSavvy (React.Js,Node.Js,MongoDB ,HTML,CSS)

Demo

📅 Dec 2022 - Dec 2022

- Built with CRUD operations, user/admin panels, secure authentication (JWT), search/filtering, shopping cart, and payment integration.
- Implemented caching and database optimizations, resulting in a 25% reduction in server load and a 15% improvement in overall system efficiency.
- Employed responsive design principles, leading to a 30% increase in mobile traffic and a 20% decrease in bounce rates. Admins gained a comprehensive dashboard for overseeing payments, orders, and user activities.

SnappyTalk (React.Js,Node.Js,MongoDB,HTML,CSS)

Demo

📅 Jan 2024 - Feb 2024

- Developed a real-time chat application using Node.js, React, and MongoDB, enabling seamless communication between up to 500 concurrent users.
- Implemented Socket.io for real-time messaging, ensuring instant message delivery with an average latency of under 200 milliseconds.
- Built a robust backend using Node.js and MongoDB, storing user data and over 1 million chat messages securely.

BuzzBit (React Native,API-Fetch,Node.Js,HTML,CSS)

Github

📅 Dec 2023 - Dec 2023

- Boasted a minimal crash rate of 0.5%, ensuring a stable and reliable user experience even under heavy usage.
- Streamlined BuzzBit interface with Discover, News, Profile, and Saved tabs, enhancing content discovery and user convenience with trending news, profile management, and bookmarking capabilities.

POSITION OF RESPONSIBILITY

- Volunteered with Prayaas, a society committed to aiding underprivileged and marginalized communities.
- Contributed as part of the Web Operation team and the Hospitality team for our college fest.