

# **MOHIT KUMAR**

















#### **EDUCATION**

## Netaji Subhas University of Technology, Delhi

2021-Present

2020-2021

❖ B-Tech in Computer Science (Grade - 8.19)

# Aligarh Muslim University, Aligarh

Senior Secondary School (Percentage - 88%)

#### **SUMMARY**

I am currently pursuing B-Tech from Netaji Subhas University of Technology. Passionate about leveraging technology to solve complex problems, I excel in full stack web development with a strong command of the MERN stack. Proficient in C++ and JavaScript, I enjoy tackling coding challenges. | am Highly motivated individual with strong leadership and management skills, with extensive experience managing cross-functional teams. My expertise includes building scalable, responsive web applications and optimizing system performance. I thrive in dynamic, fast-paced environments and have a proven track record of delivering high-quality solutions under tight deadlines.

#### **SKILLS**

Programming Languages: C, C++ and Python

#### **Technical Skills**

- Problem Solving (Data Structures and Algorithms & Competitive Programming)
- Databases MongoDB and MySQL
- Web Tools and Technologies (HTML, CSS, Bootstrap, JavaScript, React.js, Node.js, Express.js, Redux.js, Stripe, JSW)

## **Additional Skills**

Version Control (Git), RESTful API Development, Responsive Web Design, DOM manipulations, Database Management (SQL, NoSQL), OOPs, Agile Methodologies

## **EXPERIENCE**

## Full Stack Web Development intern, Techplement

May 2024-July 2024

- > Developed and maintained web applications using the MERN stack, enhancing functionality and user experience.
- Collaborated with cross-functional teams to implement new features and resolve technical issues efficiently.
- Conducted code reviews and provided constructive feedback to peers, ensuring high-quality code and adherence to best practices.

#### **PROJECTS**

## **MERN Stack Food Delivery Web App**

April 2024

- Made a food delivery web application using HTML, React, Node.js, and JavaScript, providing a seamless user experience. Utilized MongoDB for efficient and scalable database management.
- > Implemented user authentication and cart functionality.
- > Integrated Stripe for secure payment processing, ensuring smooth and reliable transactions.

## **Real Time News Aggregator**

Feb 2024

Developed a dynamic News Aggregator, integrating React for responsive UI/UX and Node.js with Express for robust backend functionality. Real-time news fetching via third-party APIs.

## **Personal Fitness Tracker**

Nov 2023

- > Create a feature-rich fitness tracker application, incorporating dynamic graphs and charts for visualizing calories burned and work out details, ensuring comprehensive fitness monitoring.
- > Implemented a secure user authentication system and designed a fully responsive UI/UX, providing users with an intuitive and seamless experience across all devices.

# **ACHIEVEMENTS & AWARDS**

- School Topper for 9 consecutive years and won many medals and certificates.
- 99 Percentile in JEE MAINS and secured 11048 All India Rank in JEE Advanced. Secured AIR 46 in AMU B-Tech Entrance Examination from lakhs of students.
- Competitive Programming (1500+ rating on CodeChef and 1000+ DSA questions on different coding platforms)

# **POSITION & RESPONSIBILITY**

- Team Lead for Full Stack Web Development Projects at Techplement.
- Led the school cricket team to victory in the Inter-School Cricket Tournament.
- Successfully managed the logistics, budgeting, and scheduling of multiple events, ensuring a smooth and enjoyable experience for all participants and attendees.

## **INTERESTS & HOBBIES**

Programming, Maintaining Personal Fitness, Cricket