Mayank Shekhar

✉ mayankshekhar0303@gmail.com | 📱 7295059168

in LinkedIn | ⌂ GitHub | ⊕ Portfolio

</> LeetCode | 🎓 GeeksforGeeks

OBJECTIVES

Enthusiastic Computer Science student with strong foundations in Java, Data Structures Algorithms, and Full-Stack Web Development (React, Node.js, MongoDB). Passionate about solving problems and building scalable applications. Seeking an entry-level software development role to contribute to innovative projects and grow as a developer.

EDUCATION

- **Galgotias University**   **(October 2023 – Present)**
  B.Tech in Computer Science and Engineering   SGPA: 7.9/10

- **Government Polytechnic Barauni Begusarai**   **(August 2020 – Sept 2023)**
  Diploma in Computer Science and Engineering   CGPA: 8.22/10

SKILLS

- **Programming Language :** Java, Basic Python, Basic SQL

- **Web Technology :** HTML, CSS, JavaScript

- **Framework :** React.js, Bootstrap

- **Tool & Platforms :** Git & GitHub, VS Code, IntelliJ, LeetCode, GeeksForGeeks

- **Soft Skills :** Problem Solving, Communication, Teamwork and Collaboration, Growth Mindset

PROJECTS

- **Collaborative Task Manager** | React, Node.js, Express, MongoDB, Socket.IO
  Built a production-ready collaborative task manager with real-time updates, enabling teams to create, assign, and track tasks efficiently; implemented secure authentication, WebSocket-powered live notifications, and responsive UI serving 100+ users.

- **Real-Time Polling Platform** | React, Node.js, Express, MongoDB, Socket.IO
  Developed a full-stack real-time polling system enabling admins to create polls and users to vote via session codes. Implemented WebSocket-based live synchronization supporting 50+ concurrent users with less than 200ms response time.

- **Weather Web App** | React.js, OpenWeatherMap API
  Created a responsive weather app with city-based search showing temperature, humidity, wind speed, and weather icons. Optimized for both desktop and mobile with clean component structure and React Hooks for state management.

ACHIEVEMENTS AND CERTIFICATIONS

- Solved 250+ problems on **GeeksforGeeks** and **LeetCode**.

- Certificate in **Database Programming in SQL (Oracle)** – Certificate (PDF).