NITESH MOURYA

Mumbai, Maharashtra

📞 +91 7738934604   ✉ niteshmourya009@gmail.com   in Linkedin   🎧 Github   🏃Leetcode

CAREER OBJECTIVE

To Achieve a responsible position and personal goals by exploring myself more efficiently in an industry with full determination and expanding my knowledge by working hard and learning new technologies.

COURSEWORK / SKILLS

- MERN STACK
- OOPS Concept
- COMPUTER NETWORKS
- Database Management System (SQL)

PROJECTS

Chat-Application ⤢ | Socket.io ⤢

- Developed a responsive real-time chat app using the MERN stack (MongoDB, Express.js, React.js, Node.js) and Socket.IO for instant bidirectional communication.
- Implemented features like one-on-one and group chats, typing indicators, and online/offline status. Integrated JWT-based authentication, Google OAuth, and file-sharing functionality.
- Designed a user-friendly UI with React and Material-UI and optimized for scalability and performance using WebSocket and database pagination.

StudyNotion - Ed-tech Platform ⤢ | MERN STACK ⤢

- An educational web platform built with MERN stack, allowing students to access a range of courses and educational content. Implemented a robust course management system, user authentication, and role-based access control for admins, instructors, and students. Integrated payment gateway using Stripe for seamless course enrollment. Ensured responsive UI/UX with Tailwind CSS and state management using Redux for scalable performance. The platform was deployed on Render for continuous deployment and scaling.
- Learned so many new concepts from this project like 1. Schema Design 2. Frontend Backend Communication 3. API Calling 4. Private Routing 5. Authentication and Authorization.

RealTime-Tracker ⤢ | Socket.io ⤢

- Built a real-time tracking system using Socket.IO for instant data synchronization and live status updates.
- Implemented WebSockets for bi-directional communication, ensuring low-latency tracking.

TECHNICAL SKILLS

Languages: Java, C, JavaScript
Developer Tools: VS Code, IntelliJ IDEA , Postman , Git , Github
Technologies/Frameworks: Nodejs, Expressjs, MongoDb, ReactJS, Redux

EDUCATION

Smt. Indira Gandhi college of Engineering	**Expected Graduation-2026**
Computer Engineering - CGPA - 7.35	*Mumbai*
SIES college of Arts, Science and Commerce	**2021-2022**
HSC - Percentage - 89.76%	*Mumbai*
Guru Nanak High School	**2018-2019**
SSC - Percentage - 87.00%	*Mumbai*

CERTIFICATIONS

- **4 Months** Placement **Course** - Knowledge Gate ⤢
- HTML, CSS, JAVASCRIPT - IBM(COURSERA) **Course** ⤢

EXTRACURRICULAR

- Participated in MumbaiHacks, Asia's largest hackathon and developed a waste-management website.
- Active member of the National Service Scheme (NSS), contributing to social initiatives such as organizing blood donation camps, and leading fort and beach cleaning drives. Engaged in community service to promote environmental sustainability and public welfare while developing leadership and teamwork skills.

HOBBIES

- Explore Core Computer Science Subjects
- Explore New Research in Quantum Computing and Quantum Physics.
- Teaching Students, Develop Interest about Subject