Mohd Yasir

Greater Noida,Uttar Pradesh | yasir.mohd9720@gmail.com | (+91)-9720823331 | LinkedIn | LeetCode | GitHub

Summary

Full-stack developer skilled in MERN stack and Java, experienced in building secure and scalable web applications. Strong problem-solving ability (750+ DSA) with hands-on MERN projects, seeking software development internships.

Skills

Languages: Java, JavaScript
Web Technologies: HTML, CSS, Bootstrap, JavaScript, Material UI
Frameworks/Libraries: React.js, Node.js, Express.js, Next.js
Databases: MongoDB, MySQL
Tools: Git, GitHub, Postman, VS Code
CS Fundamentals: OS, DBMS, Computer Networks, OOPS, DSA
Other: REST APIs, JWT Auth, Responsive UI

Experience

MERN Full Stack Intern Dec 2025 – Present
Avijo | Remote
- Optimized **REST APIs** using **Node.js**, **Express.js**, and **MongoDB** for scalable backend services.
- Built a responsive **React.js frontend**, improving **performance** by **25%** via efficient API integration.

Projects

Bookish| MongoDB, Express.js, React.js, Node.js | Live
- Built a full-stack marketplace for buying and selling second-hand books with real-time **CRUD** operations.
- Developed a responsive frontend using **React.js** with **React Router**, modular components, streamlined UI/UX flow.
- Designed secure **REST APIs** in Express/Node for book **listings**, **search**, **filters**, and user management.
- Implemented **JWT authentication**, role-based **protected routes**, and secure session handling.

StudySphere| MongoDB, Express.js, React.js, Node.js, Razorpay | Live
- Created a **role-based educational platform** with dedicated dashboards for **students** and **instructors**.
- Implemented secure **JWT authentication**, authorization layers, and encrypted user data handling.
- Added full **CRUD** operations for course creation, enrollment, and **progress** tracking.
- Integrated **Razorpay payment gateway** for secure course purchases with order validation and transaction updates.

MealMitra| Next.js, MongoDB, React.js, Node.js,MongoDB (Geospatial) | Live
- Created a full-stack platform connecting **food donors** with nearby **receivers** using real-time listings.
- Applied **MongoDB 2D Sphere GeoSpatial** queries to search and match receivers based on location radius.
- Built secure **backend APIs** for donation management, request workflow, and user roles.
- Added **authentication** with **protected routes** and designed a responsive **Next.js** UI, deployed on **Vercel**.

Achievements

- Actively participated in multiple coding events and competitions.
- Solved 750+ DSA problems across platforms and participated in coding competitions.
- Smart India Hackathon 2024 Pre-Qualifiers: Selected for the prestigious national-level innovation challenge.

Certifications

- Java Programming – Great Learning
- MERN Stack Development - Simplilearn
- JAVA Basics - HackerRank

Education

Bachelor Of Technology(B-Tech) in Computer Science Engineering 2022–2026
Galgotias University , Greater Noida
- CGPA: 8.81/10.0