Raghbir Singh

raghbirsingh9101@gmail.com | 9101151011 | Portfolio

EXPERIENCE | 2.5 YR

CEOITBOX | Associate Software Developer
Feb 2024 – Present | Delhi, India

- Developed secure, scalable apps like a link shortener, SLM system, helpdesk, and IMS using the **MERN / MEAN** stack.
- Built a dynamic Google Sheets-based table generator with field settings, user roles, and drag-and-drop features.
- Managed Linux servers and set up CI/CD pipelines with GitHub Actions and PM2 for automated deployments.

CEOITBOX | Software Developer Intern
Apr 2023 – Jan 2024 | Delhi, India

- Contributed to core features of production-ready web applications, including a Software License Management (SLM) system, a link shortener platform, and a helpdesk ticketing tool.
- Collaborated with senior developers to build reusable components and optimize backend performance using the **MERN / MEAN** Stack.
- Assisted in designing scalable REST APIs, implementing secure user authentication, and ensuring consistent UI/UX across all modules.

HELP PROJECT FOUNDATION | Software Engineer Intern
Feb 2023 – Mar 2023 | Noida, India (WFH)

- I had the chance to create a dynamic and interesting website while serving as a Full Stack Developer intern at The Help Foundation under the direction of a very competent team. I actively participated in every step of the development process throughout the internship, from gathering requirements to launching the website.
- Worked with the development team to develop and implement database structures, carry out extensive testing, and guarantee the performance and functionality of the website.
- Implemented Razorpay payment gateway to collect donations for the NGO.

PROJECTS

INVENTORY MANAGEMENT SYSTEM Jan 2024 – Present | CEOITBOX

- Built a full-fledged **Inventory Management System** using the **MERN stack** (MongoDB, Express.js, React, Node.js).
- Designed and implemented modules for stock tracking, product categorization, supplier management, and low inventory alerts.
- Integrated user roles and permissions for secure access control across admin, staff, and viewer levels.
- Real-time data updates and filtering enabled with advanced query support for efficient inventory insights.
- Deployed on **Ubuntu** with **Docker** containers and used **NGINX** as a reverse proxy for seamless deployment.

EDUCATION

B.COM
DIBRU COLLEGE
2021 – 2024 | Dibrugarh, Assam

MCA
CHANDIGARH UNIVERSITY
2025 – 2027 | Chandigarh, Punjab

SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, Java, HTML5, CSS3
Technologies: Node.js, Express.js, React, React Native, Angular, Next.js, Docker, NGINX, Kubernetes
Databases: MongoDB, MySQL, PostgreSQL
Other: Zustand, Redux, PM2, Winston, Git, GitHub, REST API Design, MVC Architecture
Authentication: JWT, OAuth2, Session Management, Input Validation
DevOps: CI/CD (GitHub Actions), Ubuntu Server, Containerized Deployment
Monitoring: Logging, Alerting Systems (PM2)
Cloud: AWS, Firebase, Asure

CODING PROFILE

GeeksForGeeks and Leetcode Profile - Solved 100+ DSA Problems

LINKS

LinkedIn:// **raghbir-singh-a1183a219**

ACHIEVEMENT

Solved 100+ Leetcode Questions | Achieved 21st Position in Masai Code Competition