# **SHUBHAM DHIMAN**

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• <u>LinkedIn</u> • <u>GitHub</u> • <u>My Portfolio</u>

#### **SUMMARY**

**Full-Stack MERN Developer (2+ yrs)** with experience in **government and enterprise projects.** Skilled in building scalable **React/Next.js** frontends and robust **Node/Express APIs** with **SQL and NoSQL databases**. Delivered production applications with secure authentication (**JWT/sessions**), **role-based access control (RBAC)**, and performance optimizations, deployed for internal departments and end users.

#### **SKILLS**

- Programming Languages: Java, JavaScript (ES6+), TypeScript, SQL, Python (basic)
- Frontend: React.js, Next.js, Redux, React Router, Context API, Tailwind CSS, Material-UI, Ant Design, shadcn/ui, Responsive UI/UX, Server-Side Rendering (SSR), Static Site Generation (SSG)
- Backend: Node.js, Express.js, REST APIs, Authentication & Authorization (JWT, OAuth 2.0, Session Management), Multer (file uploads), Socket.io (real-time), Microservices, MVC Architecture
- Databases: MongoDB (Mongoose ODM), PostgreSQL, MySQL, Redis (caching & session store)
- Version Control & Tools: Git, GitHub, GitLab, Postman, Docker, CI/CD (GitHub Actions, GitLab CLI)

#### PROFESSIONAL EXPERIENCE

Full-Stack Developer — Value Innovation Labs, Noida

Sep 2023 - Present

#### <u>EPIL — Engineering Projects India Limited</u>

- Developed secure e-filing modules (medical claims, e-tours, circulars) using React.js, Node.js, and PostgreSQL, enabling departments to digitize workflows and reduce delays.
- Implemented role-based access control (RBAC) in the admin panel, ensuring secure management of users, departments, and HOD reports.
- **Performed security audits of application** modules, identified vulnerabilities, and implemented fixes to strengthen authentication, authorization, and data security.
- Optimized PostgreSQL queries, improving approval and file tracking response times.

### <u>CCIL — Cement Corporation of India Limited</u>

- Built modules for file handling, leave requests, and e-tour workflows, streamlining departmental operations.
- Developed admin features for user, department, and unit management with React.js, Node.js, and PostgreSQL.
- Enhanced reporting speed by optimizing data models and queries.
- Performed **code reviews** and **security testing**, ensuring compliance with secure coding practices and protecting sensitive government data.

### <u>Rozgar — Job Portal Enterprise Product</u>

• Developed ATS Resume Scorer, **Al-powered resume** builder, and job application modules across Admin, Employer, and Employee portals.

- Integrated secure authentication using JWT and session management for role-based access.
- Improved UI responsiveness and collaborated with UI/UX teams to increase user engagement.
- Optimized backend performance, ensuring smooth processing of job applications at scale.

### Rozgar HRMS — Internal Enterprise Product

- Contributed to the development of a Human Resource Management System (HRMS) used internally for job assignments, leave management, and role-based access control.
- Built secure authentication workflows with JWT and session management.
- Designed scalable APIs in Node.js and Express.js, integrated with MySQL for efficient data handling.
- Helped digitize HR workflows, reducing manual effort and improving organizational productivity.

### **PROJECTS**

### **CodexCave** — Product

- Designed and developed a programming study and quiz platform with concept explanations, interview practice, and interactive quizzes.
- Built full-stack features using React.js, Node.js, and PostgreSQL, including quiz session tracking and user categorization.
- Enhanced user engagement by implementing responsive UI and persistent quiz sessions.
- Attracted 500+ unique users within 3 months through organic growth.

### E-commerce Website — Academic Project

- Built a full-stack MERN application with product catalog and shopping cart functionality.
- Implemented secure authentication and authorization for user login and checkout.
- Designed a responsive UI to provide a smooth shopping experience across devices.
- Developed CRUD operations for products, users, and cart management.

#### **EDUCATION**

## Master of Computer Applications (MCA)

June 2023

Dewan Institute of Management Studies (Meerut, Uttar Pradesh)

• Completed academic projects including an e-commerce website and library management system.

#### **Bachelor of Computer Application (BCA)**

June 2020

D.A.V. College (Muzaffarnagar, Uttar Pradesh)

• Developed professional programming skills; completed a group project on FIR management.

### **CERTIFICATIONS**

- REST APIs Development HackerRank, June 2025
- Node.js Development HackerRank, February 2025
- React.js Development HackerRank, February 2025
- Python (Basic) Programming HackerRank, September 2025
- JavaScript Programming HackerRank, November 2024