MOHD SHADAB

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SUMMARY

Full Stack Developer proficient in the MERN stack (MongoDB, Express.js, React.js, Node.js) with a solid foundation in Data Structures and Algorithms (DSA). Built and deployed 3+ scalable web applications.

EXPERIENCE

Full Stack Developer Intern | Uptoskill   June - Aug 2025

- **Redesigned HR panel homepage** by migrating from **Material UI to Tailwind CSS**, which **reduced page load time by 25%** and improved maintainability.
- **Implemented responsive design** across 10+ pages, leading to a **40% increase in mobile usability scores**.
- Integrated backend logic using **Node.js & Express.js** to capture client IPs and stored them securely in **MongoDB** for auditing.
- Gained hands-on experience with version control (**Git/GitHub**)

SKILLS

Frontend: React.js, HTML5, CSS3, Tailwind CSS, JavaScript (ES6+)
Backend: Node.js, Express.js, REST APIs, Socket.IO, JWT, Bcrypt.js
Databases: MongoDB, MySQL, PostgreSQL
Cloud: AWS (EC2, VPC, RDS, Lambda, CloudWatch, ALB, EFS, EBS)
Tools: Git, GitHub, VS Code, Postman

PROJECTS

AI-Powered Resume Analyzer | [Link]( )   Sept - Oct 2025

- Developed a secure PDF-to-text pipeline using **pdf-parse** and **Multer**, ensuring consistent and reliable resume extraction.
- Integrated **Gemini 2.0 Flash** to analyze resumes, extract skills, and identify missing ATS keywords, improving match accuracy by **40%**..
- Built a responsive **React + Tailwind** UI that reduced the upload-to-analysis workflow time by **30%**.
- Created **Node.js/Express APIs** for file processing and delivering real-time LLM-based recommendations.
- Added fallback text-cleaning logic to handle corrupted PDFs, reducing parsing errors by **60%**.

Multi-Player Chess Game | [Link]( )   Feb - March 2025

- Built a real-time multiplayer chess app using **React.js, Node.js, Express.js, Socket.IO, and chess.js**, ensuring accurate move validation and smooth gameplay.
- Optimized **WebSocket architecture**, reducing latency by **30%** and supporting **100+ concurrent users** with reliable state sync.
- Utilized c**hess.js** to manage game rules, valid move generation, and checkmate detection, ensuring accurate server-side game state validation.
- Designed a **responsive, mobile-first UI** using Tailwind CSS for a consistent user experience across all devices.

CoolStuff E-commerce Web App| [Link]( )   Jan-Feb 2025

- Developed a **full stack e-commerce platform** to practice secure user authentication, role-based access control, and optimized data handling.
- Implemented **JWT-based authentication system** with **access and refresh token** logic, secure login/signup, and **password hashing using Bcrypt.js**
- Designed **role-based access control (RBAC)** to distinguish between admin and user operations, supporting over **500+ registered users**.
- Designed a responsive **React + Tailwind UI** and used **React Context API** for global state management of sessions, cart, and authentication flow.

EDUCATION

NIMS University, Jaipur   *Jun 2022-Jul 2026*
B.Tech in COMPUTER SCIENCE   7.79 CGPA