

MOHD SHADAB

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SUMMARY

Web Developer proficient in the MERN stack (MongoDB, Express.js, React.js, Node.js) with a solid foundation in Data Structures and Algorithms (DSA). Experienced in building and deploying 3+ scalable web applications with a focus on high-concurrency and AI integration.

SKILLS

Languages: C++, Python, JavaScript (ES6+), HTML5, CSS3

Frontend: React.js, Tailwind CSS

Backend: Node.js, Express.js, REST APIs, Socket.IO, BullMQ, Redis, JWT, Bcrypt.js

Databases: MongoDB, MySQL, PostgreSQL

Cloud & Tools: AWS (EC2, VPC, RDS, Lambda, CloudWatch), Git, GitHub, VS Code, Postman, Render

EXPERIENCE

Full Stack Developer Intern — Uptoskill

June – Aug 2025

- Redesigned HR panel homepage by migrating from **Material UI to Tailwind CSS**, reducing **page load time by 25%**.
- 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 store them securely in **MongoDB**.
- Managed **codebases and collaboration** using version control tools like **Git and GitHub**.

PROJECTS

HiringBazaarCRM

Oct – Dec 2025

- Built a scalable **AI-powered recruitment CRM** that enables HRs to upload and process up to **1,000 resumes** per job post using **Redis queues and BullMQ**.
- Designed an **asynchronous processing pipeline** with 5 parallel BullMQ workers handling **200 resumes concurrently**, significantly reducing processing time under bulk workloads.
- Implemented AI-based parsing using **Gemini 2.0 Flash** to extract skills and experience from **100% of uploaded PDFs**, enabling automated **ATS scoring** for large candidate pools.
- Automated candidate shortlisting by introducing **HR-defined thresholds**, reducing manual screening effort by **70–80%** through automated email triggers for qualified candidates.
- Engineered a **fault-tolerant email delivery system** using **Nodemailer** and Redis-based queues with **3 retry attempts** and exponential backoff.
- Integrated **real-time system feedback** using Socket.IO to stream upload progress and status for **1,000+ files** in a single session.

AI-Powered Resume Analyzer

Sept – Oct 2025

- Developed a secure **PDF-to-text pipeline** using **pdf-parse and Multer**, ensuring reliable data extraction.
- Integrated **Gemini 2.0 Flash** to analyze resumes 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**.

CoolStuff E-commerce Web App

Jan – Feb 2025

- Developed a **full stack e-commerce** platform featuring secure user authentication and **role-based access control**.
- Implemented **JWT-based authentication** with access/refresh token logic and password hashing using **Bcrypt.js**.
- Designed 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

B.Tech in COMPUTER SCIENCE

Jun 2022 – Jul 2026

CGPA: 7.79