

MOHD KAIF

Software Engineer

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EDUCATION

BCA (Bachelor of Computer Applications)

JHUNJHUNWALA PG COLLEGE

📅 08/2022 - 07/2025

SUMMARY

Software Engineer skilled in JavaScript, TypeScript, React.js, and Next.js, with expertise in DSA, OOP, databases, and cloud technologies. Experienced in building scalable applications with modern development practices. Passionate about AI-driven solutions, backend optimization, and system design. Always learning and staying ahead of the latest technologies.

PROJECTS

Uptime Monitor

Real-Time Website Monitoring Tool

- Built a system to monitor website uptime and alert users if sites go down.
- Used WebSockets for real-time, two-way communication.
- Implemented secure authentication using Clerk.
- Structured as a monorepo using Turborepo for efficient development.
- Frontend built with Next.js; backend developed in Express with PostgreSQL for persistent monitoring data.

Quizify

AI-Powered Knowledge Organizer

- Developed an AI-powered platform using Gemini LLM to generate intelligent quizzes for exam preparation.
- Implemented secure user authentication with Clerk for personalized access.
- Designed a responsive and modern user interface using ShadCN and Tailwind CSS.
- Built the frontend with Next.js for fast performance and improved user experience.
- Developed a scalable backend using Express and TypeScript for robust API management.

LANGUAGES

English

Advanced



Hindi

Native



RELEVANT COURSEWORK

OOPs
Computer Network
Operating System
DBMS

SKILLS

C++	HTML	CSS	Docker
Git	GitHub	JavaScript	
Kubernetes	MongoDB		
PostgreSQL	Postman	Stripe	
Tailwind	TypeScript	Ubuntu	
Node.js			

FRAMEWORK & LIBRARY

React.js	Nextjs	Express
ShadCn	GCP	Prisma
Mongoose		