

Saksham Shukla

+91-9977228802 | shuklasaksham729@gmail.com | [Linkedin](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

International Institute of Professional Studies, DAVV
Master of Computer Applications (Integrated BCA + MCA)

Sep. 2021 - May 2026
CGPA - 7.25

PROJECTS

Text Vault | Next.js 15, TypeScript, MongoDB, GROQ API

[\[Live Link\]](#)

- Developed a secure platform to send anonymous messages via user-generated links using JWT authentication and OTP-based email verification.
- Integrated GROQ API for AI-powered message suggestions, boosting engagement by 30%.
- Designed a clean, responsive UI using Tailwind CSS, ShadCN, and Aceternity UI with 100% Lighthouse scores.
- Deployed on Vercel with environment-based config and API routing for seamless full-stack integration.

MusicWave | Next.js 15, Tailwind CSS, Aceternity UI

[\[Live Link\]](#)

- Built a modern, responsive music application showcasing interactive UI with smooth transitions and animations.
- Designed pixel-perfect layouts using Tailwind CSS and Aceternity UI, ensuring consistent experience across devices.
- Implemented reusable React components for navigation, track cards, and interactive controls, improving maintainability.
- Deployed on Vercel with production-ready optimizations for fast load times and high Lighthouse scores.

DahsNexus (WIP) | MERN, TypeScript, Tailwind CSS, React Query

[\[GitHub Link\]](#)

- Building a full-stack platform to upload, share, or sell books in PDF format with seller dashboards and secure transactions.
- Implemented a modular seller dashboard UI with Zustand for state management and React Query for data fetching.
- Leveraged Zod for form validation and Radix UI for accessible components; deployed reusable design tokens via Tailwind.
- Currently developing buyer-side UI and payment flow to support e-book transactions.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, Java

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Tailwind CSS, ShadCN

Tools & Platforms: Git, GitHub, VS Code, Vercel, Postman

Databases: MongoDB

Core CS Subjects: Data Structures and Algorithms, Operating Systems, DBMS, Computer Networks, OOP

KEY HIGHLIGHTS

- Deployed and currently maintaining multiple full-stack applications using the MERN stack, Next.js 15, TypeScript, and Tailwind CSS.
- Solved 350+ DSA problems on [LeetCode](#), strengthening algorithmic thinking and problem-solving skills.
- Built production-ready features such as JWT authentication, email OTP verification, AI integration, and custom dashboards.
- Familiar with version control (Git), REST APIs, and agile project workflows in personal and collaborative settings.