

# Kalpesh Desai

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## EDUCATION

<b>Master of Computer Applications</b> <i>Guru Nanak Institute of Management Studies</i>	Sep. 2023 – Mar. 2025 <i>Matunga, Mumbai</i>
<b>Bachelor of Science (Computer Science)</b> <i>Mulund, Mumbai — CGPA: 9.5</i>	Jun. 2020 – Mar. 2023

## PROFESSIONAL EXPERIENCE

<b>Library Website &amp; Chatbot Development</b> <i>Self-Employed</i>	2024 - Present <i>Remote</i>
<ul style="list-style-type: none"><li>– Built the front-end structure of the library website using React.js, improving scalability by 30%.</li><li>– Integrated GSAP animations for smooth transitions, enhancing user engagement.</li><li>– Implemented a chatbot using GROQ and AI technologies to simulate realistic conversations.</li><li>– Reduced bug resolution time by 40% through extensive testing and debugging.</li><li>– View live demo: <a href="#">gnims-website.vercel.app</a>.</li></ul>	

## PROJECTS

<b>Image Transforming SaaS Platform</b> <i>Next.js, TypeScript, Node.js, Tailwind CSS, MongoDB</i>	<a href="#">saas-platform-ecru.vercel.app</a>
<ul style="list-style-type: none"><li>– Developed a responsive SaaS platform for image transformation using <b>Cloudinary APIs</b>.</li><li>– Enabled advanced functions like image resizing, geotagging, and format conversion.</li><li>– Integrated <b>Clerk authentication</b> and <b>Stripe</b> for secure user login and payment processing.</li><li>– Improved load time by 20% using optimized queries and efficient state management.</li></ul>	
<b>Artwave</b> <i>React.js, Node.js, Express, MongoDB, Redux, Tailwind CSS</i>	<a href="#">companion1.vercel.app</a>
<ul style="list-style-type: none"><li>– Developed an Art Shopping Platform with category filtering, search, and advanced sorting.</li><li>– Used <b>Cloudinary</b> for scalable image hosting and <b>Redux</b> for efficient state management.</li><li>– Implemented dynamic user interactions, improving engagement by 25%.</li></ul>	

## TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, C/C++, Java, SQL, HTML/CSS

Frameworks/Libraries: React.js, Node.js, Next.js, Tailwind CSS, GSAP, Redux

Tools: Git, Docker, AWS, Firebase, Vercel, IntelliJ

Databases: MongoDB, MySQL, Redis

Other: Clerk, Cloudinary, Stripe, GROQ

## SOFT SKILLS

Proficient problem-solving with an emphasis on scalable solutions.

Strong teamwork and communication skills in agile workflows.

Adaptable and quick learner for new technologies and tools.

Detail-oriented, ensuring quality code and adherence to best practices.