

Kalpesh Desai

932-654-5595 | desaikalpesh2003@gmail.com | [linkedin.com/in/kalpesh](https://www.linkedin.com/in/kalpesh) | [Portfolio/kalpesh](#)

SUMMARY

Entry-level web developer with 3 years of experience in Java, JavaScript, React.js, Node.js, and Problem solving. Proven ability to create reusable components for an enterprise-level web application. Passionate about technology and building scalable web solutions.

TECHNICAL SKILLS

Languages: Java, SQL, C/C++, JavaScript, TypeScript, HTML5, CSS3

Technologies : React.js, Express.js, Node.js, Prisma, Tailwind CSS

Databases : MongoDB, PostgreSQL, MySQL

Others: Data Structure and Algorithms, Operating System, Object Oriented Design Programming, Computer Networks, Database Management System

PROJECTS

Image Transforming SaaS-Platform | *Next.js 14, TypeScript, Tailwind, MongoDB* [Live Demo] [GitHub]

- Built a **full-stack SaaS platform** for uploading, editing, and transforming images using Next.js and MongoDB.
- Integrated **Clerk** for secure authentication and **Stripe** for subscription-based payments.
- Leveraged Cloudinary API for optimized image storage and transformation.
- Designed a **responsive UI** with Tailwind CSS and enhanced UX using **GSAP animations**.

Companion ai | *React.js, Next.js, MySQL, Redis, Prisma ORM* [Live Demo] [GitHub]

- Developed an **AI-driven personal** assistant allowing users to create custom companions.
- Enabled custom behavioral configurations and dynamic interactions tailored to **user preferences**.
- Leveraged **Pinecone** for low-latency vector search and **LLama-3 LLM** for AI-generated responses.
- Implemented secure image storage using **Cloudinary** and optimized database interactions with **Prisma ORM**.

EXPERIENCE

Library Website & Chatbot Development (June-2024 - Dec-2024) [Live Demo]

- * Built a scalable React.js front-end and integrated GSAP animations for an engaging user experience.
- * Designed a chatbot using GROQ AI to enable efficient data querying and seamless interactions.

EDUCATION

Mumbai University
Master of Computer Applications

Guru Nanak Institute of Management Studies, Matunga
Sep. 2023 – March 2025, CGPA: 9.0 (expected)

Mumbai University
Bachelor of Science (Computer Science)

D.G. Ruparel College of Science, Matunga Road
June 2020 – March 2023, CGPA: 9.5

SOFT SKILLS

- Strong problem-solving skills with a focus on delivering efficient and scalable solutions.
- Excellent communication and collaboration abilities, ensuring seamless teamwork in agile environments.
- Strong leadership, fostering collaboration and guiding teams to success.
- Attention to detail, ensuring code quality and testing adherence to best practices.