

I'm a Computer Science undergraduate at the Institute of Engineering and Technology (IET), Lucknow, with strong foundations in data structures, algorithms, and full-stack web development. I enjoy building real-world applications that solve practical problems and improve user experience.

I have hands-on experience working with the MERN stack (MongoDB, Express.js, React.js, Node.js) and modern frontend tools like Tailwind CSS, shadcn ui. I've developed full-stack projects including a job portal, competitive programming tracker, and healthcare platforms, focusing on authentication systems, dashboards, REST API integration, and responsive UI design.

I also have working knowledge of Generative AI integration, including building applications that use LLMs with Retrieval-Augmented Generation (RAG) for context-aware responses. I understand how to connect vector databases, embeddings, and backend APIs to deliver intelligent, data-driven features inside web applications.

I have experience as a React Intern at CareSaathi, where I contribute to developing and improving web applications in the healthcare domain. My role involves collaborating with designers, integrating APIs, enhancing UI/UX, and building scalable backend features in an agile environment.

Alongside development, I'm passionate about problem-solving and competitive programming, having solved 300+ coding problems across platforms, which strengthens my analytical thinking and coding efficiency.