

SAGAR KUMAR SAH



EDUCATION

Delhi Technological University, Delhi

2020 - 2024

B. Tech - Computer Science and Engineering - CGPA - 8.5

Delhi, India

Technical Skills

Languages: JavaScript, C++, Python

Technologies/Frameworks: React.js, Next.js, Node.js

Databases: MongoDB, PostgreSQL, MySQL

Relevant Coursework: Data Structures, SQL, Database Management, Object-Oriented Programming (OOP)

EXPERIENCE

SDE Intern at Innovaccer 2 | ReactJS, MongoDB, Django, FastAPI

Jul'24- Dec'24

- Designed an Api-interface enabling admins to modify MongoDB documents via a custom query language, supporting insert, delete, upsert, and update operations, with role-based access control, query validation, and CSV-formatted query results.
- Designed & developed a collaborative note-taking feature allowing care managers and patients to document key details while working toward care plan goals, enabling value-based & personalized care.
- Developed a customer-specific Tickets View feature in the Workqueue admin panel, automating complex filtering tasks for contact center agents & significantly increasing productivity by enabling them to handle more calls per day
- Optimized application performance by integrating a single, cache-enabled Risk API, replacing three existing Risk APIs. Page load times improved by 5%, reduced latency, and streamlined risk factor data management.

Frontend Intern at M.N Software Pvt.Ltd 🗷 | ReactJS

Jun'23 - Jul'23

- User-Friendly UI: Developed key product pages using React, including product listing, cart, and checkout, implementing design specifications for a seamless user experience.
- Developed reusable React components with type checks, improving responsiveness and overall app performance.
- Team Collaboration: Played a key role in the development and maintenance of multiple front-end modules with an 8-member team.

PROJECTS

<u>TalkToDoc</u> − <u>Telemedicine Platform</u> [| Next.js | Prisma

2025

- Engineered a full-stack telemedicine platform enabling real-time video consultations using Vonage, with secure authentication and subscription billing via Clerk, boosting consultation efficiency for remote healthcare.
- Built dynamic, credit-based appointment booking, integrating tiered subscription plans (free, standard, premium) with automated monthly credit allocation and transactional tracking using Prisma + Neon.
- Implemented robust admin workflows for doctor onboarding, including verification gates before profile publishing, ensuring trusted medical access and regulatory compliance.
- Delivered intuitive UX features, including appointment cancellation, shared notes between doctors and patients, and filtered appointment history (by date, doctor, status), improving user engagement and session clarity.

EmployIT (Personal Project) 🗷 | MERN

Mar'24

- Developed EmployIT: Built a MERN stack job-seeking platform for job seekers and employers, simulating real-world operations with JWT security.
- Refined performance: Enhanced front- and back-end with advanced ReactJS and Streamlined MongoDB queries and media management by Cloudinary.

ACADEMIC ACHIEVEMENT AND AWARDS

- Prestigious ICCR Scholarship, providing 100% funding for B-Tech in Computer Science at Delhi Technological University by Government of India.
- Solved over 500+ problems across all coding platforms.