

# KSHITIJ AKARSH

Noida, Uttar Pradesh

+91-9102161903

[kshitijakarsh@gmail.com](mailto:kshitijakarsh@gmail.com)

[Linkedin](#)

[GitHub](#)

## EDUCATION

---

- Noida Institute of Engineering and Technology** Greater Noida, Uttar Pradesh  
*B.Tech in Computer Science (Data Science); CGPA: 7.57* *August. 2023 – June. 2027*

## EXPERIENCE

---

- MedExa (Healthcare Platform)** Remote  
*Frontend Engineer* *December 2024 - Present*
  - **Frontend Development:** Designed and developed scalable frontend interfaces for a hospital management system using Next.js, focusing on maintainable component architecture, responsive UI, and seamless API integration.
  - **Internationalization:** Built a dedicated admin panel for internal company operations, enabling management of bookings, treks, users, and operational workflows. Implemented structured UI flows, reusable components, and integrated backend APIs to support day-to-day business operations.
  - **Role Based Access:** Worked on role-based access control and tenant-based operations to enable multi-role users and multi-tenant hospital environments.
  - **Tech Stack::** Next.js, TypeScript, Tailwind CSS
- The Trek Traveller** Remote  
*Frontend Engineer* *Sept 2024 - December 2024*
  - **The Trek Traveller – Public Website:** Designed and developed the complete frontend of The Trek Traveller's website using Next.js. Worked on UI design, responsive layouts, and seamless API integration to deliver a user-friendly experience for customers exploring and booking treks.
  - **The Trek Traveller – Operations Admin Panel:** Built a dedicated admin panel for internal company operations, enabling management of bookings, treks, users, and operational workflows. Implemented structured UI flows, reusable components, and integrated backend APIs to support day-to-day business operations.
  - **The Trek Traveller – Frontend Management Admin Panel:** Developed a separate admin panel focused on managing frontend content and configurations, allowing non-technical users to control website content efficiently. Handled end-to-end frontend development from design to API integration using Next.js.
  - **Tech Stack::** Next.js, React, TypeScript, Tailwind CSS

## PROJECTS

---

- **Elevance:** Developed a full-stack gym management platform enabling automated user, membership, and attendance tracking with secure authentication and background job processing using React, Node.js, and MongoDB.
- **Dhairya:** Designed an AI-powered job discovery and interview preparation platform that parses resumes, matches candidates to relevant jobs, and supports interview practice using React, TypeScript, Node.js, and Gemini API.

## TECHNICAL SKILLS

---

**Frontend:** JavaScript, TypeScript, React.js, Next.js, Tailwind CSS, HTML, CSS

**Backend:** Node.js, Express.js, REST APIs, JWT, Bcrypt

**Databases:** PostgreSQL, MongoDB

**Deployment Cloud:** Vercel, Render, Cloudinary

**Tools:** Git, GitHub, Postman

## ACHIEVEMENTS AND RESPONSIBILITIES

---

- **Codedex Holiday Hackathon – 2nd Place:** Secured 2nd place in the Codedex Holiday Hackathon by building a full-stack developer blogging platform using TypeScript, React, Node.js, MongoDB, and ShadCN UI.
- **MEGA Hackathon 2025 – Winner, Artificial Intelligence (AI) Award:** Won the Artificial Intelligence (AI) category at MEGA Hackathon 2025 by developing MedGraph Agent, an AI-driven healthcare analytics tool for medical data querying and visualization.