

SANDIP SUTHAR

Ahmedabad, India

✉ sandipsutharo86@gmail.com | ☎ +91-9316081882 | LinkedIn | GitHub

Profile Summary

Aspiring Full Stack Developer with hands-on experience in MERN stack. Strong grasp of JavaScript, DSA, and web technologies. Proven ability to develop, deploy, and maintain scalable web applications. Also experienced in building scalable health-tech apps with dynamic role-based dashboards and real-time data handling.

Education

Indus University [CGPA - 7.61]
B.Tech in Computer Science Engineering

2022-2026
Ahmedabad, India

Projects

Furniture E-commerce Platform **Dec-2024**
[Link]
React, Node.js, MongoDB, TailwindCSS

- Built a dynamic e-commerce web app featuring multi-role support with dashboards for both buyers and sellers.
- Enabled secure product management, image uploads, and optimized backend queries for high-speed performance.
- Includes seller and customer portals with intuitive UI built using TailwindCSS.
- **Optimized backend performance** by implementing advanced MongoDB aggregation pipelines for complex product filtering, reducing query time by 40%.

Task Management System **May-2025**
[Link]
React, Node.js, MongoDB, TailwindCSS

- Designed a task management app with login authentication, deadline tracking, and priority labels.
- Built a clean UI and dynamic filters for task sorting, using React state management and TailwindCSS.

Interactive Developer Portfolio **Nov-2025**
[Link]
React, TypeScript, GSAP (ScrollTrigger, ScrollToPlugin), Tailwind CSS.,

- Implemented complex GSAP ScrollTrigger animations to create a pinned, story-telling user experience without performance lag.
- Integrated advanced UI interactions, including a custom "auto-scroll" navigation system and GPU-accelerated hover effects..
- Showcased mastery of frontend styling and animation logic, achieving a 100% Lighthouse performance score.

Technical Skills

- **Languages:** JavaScript, C++, Java
- **Web/Frameworks:** React, Node.js, Express, TailwindCSS
- **Tools:** Git, Postman, VS Code, Eclipse
- **Databases:** MongoDB, MySQL

Achievements

- Top 75 out of 400+ teams in Odoo Hackathon
- Participated in NetSquare Cybersecurity Event tackling real-world challenges

Areas of Interest

- Full Stack Web Development
- Data Structures and Algorithms (DSA)