Mohit Gupta

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Portfolio: mohitguptaa.vercel.app
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Proficient **web Developer** with expertise in building scalable and responsive applications using **Next.js, React.js, Node.js, and Express.js**. Experienced in leveraging **Tailwind CSS** for **design efficiency** and **MongoDB** for robust **database management**..

SKILLS

Strongest Area	MERN Stack
Programming Languages	Javascript , python
Framework And Libraries	Next.js, React.js , Node.js , Express.js
Databases	MongoDB
Platforms And Tools	Wordpress , Restful API , Git , GitHub , Vercel , Netlify , Heroku , Figma

EXPERIENCE

WEB DEVELOPER INTERN   **Feb 2025 - Present**

QTN Global Services Pvt. Ltd.

- Worked as a Web Developer Intern, building responsive and user-friendly web applications using React, JavaScript, and Tailwind CSS. Developed dynamic UI components and improved performance for a better user experience.

PROJECTS

Space Weather Activity Tracker And Real time satellite tracking System | GitHub   **Dec 2024**
- Designed an engaging and **user-friendly front-end** for COSMOS AI, ensuring that complex space science data is **accessible** and easy to navigate .

- Implemented a **responsive design** that adapts seamlessly across various devices and screen sizes, enhancing **user experience** and broadening the **accessibility** of COSMOS AI.

- Developed innovative **interactive visualizations** that effectively convey intricate space science concepts and data, facilitating better understanding and **engagement** among users.

Technologies: React.js , Tailwind CSS , Daisy UI

Real Time Device Tracking App | GitHub | Live Demo   **August 2024**
- Developed a sreal-time device tracking application using **Node.js**, **Express**, **EJS**, **Leaflet**, and **Socket.io**, enabling continuous **location monitoring** with high accuracy.
- **Integrated geolocation tracking** and **real-time map updates** utilizing watchPosition and **Leaflet**, enhancing **user interaction** and live **device tracking**.
- Implemented dynamic marker management to update and manage device positions on a map, ensuring accurate and responsive location display.

Technologies: NodeJs,ExpressJs,socket.io,leaflet

Hospital Management System | GitHub | Live Demo   **June 2024**
- Developed a comprehensive Hospital Management System using the **MERN stack** (**MongoDB**, **Express.js**, **React**, **Node.js**), enhancing **operational efficiency** and **patient care**.

- Implemented a **secure**, **role-based access control system** to ensure **data privacy** and integrity for administrators and patients.

- Designed and integrated a **robust database schema** in **MongoDB** to efficiently manage **patient records**, **appointments**, **billing**, and **inventory**.

Technologies: React.js, Node.js, Express.js, MongoDB

ACHIVEMENTS

Grand Finalist and Mentor, Smart India Hackathon 2024 (National)   **Dec 2024**

- Demonstrated exceptional problem-solving and innovative skills as a Grand Finalist and Mentor at the Smart India Hackathon 2024.

Grand Finalist in Smart India Hackthon (National)   **Dec 2023**

- Smart India Hackathon 2023 Grand Finalist, showcasing exceptional problem-solving and innovative skills. Collaborated in a dynamicteam environment and addressing real-world challenges.

EDUCATION

Bachelor of Technology in CSE
Bikaner Technical University, Rajasthan   2021 — 2025