TUSHAR SHARMA

📞 +91 90263 33543 ✉ tusharsharmaprayagraj@gmail.com in tusharsharma18-cse
🐙 https://github.com/TUsharSHarmma 🌐 tusharma.vercel.app

CAREER OBJECTIVE

Looking for a role in a reputed organization where I can apply my technical skills to contribute to the company's growth and also gain valuable learning and experience.

EDUCATION

United College of Engineering & Research 2022-2026
 B. Tech Computer Science and Engineering - 68.16% Prayagraj
Shri Mahaprabhu Public School
 CBSE (12TH) – 77.6% (2020-21) | CBSE (10TH) – 84.3% (2018-19)

TECHNICAL SKILLS

Languages: Java, Python,
Web Dev: HTML, CSS, JavaScript, React, Node.js, Express, MongoDB
App Dev: Android (Kotlin), FireBase(Auth, Firestore, Realtime DB), JetCompose, XML Layouts
Tools & Others: Git, Figma, Cloudinary , Linux

PROJECTS

Decentralized Health Records Bridge | Blockchain, AI | Team Work
- Built a blockchain-based healthcare record system with smart contracts, AI-driven analytics, and decentralized storage (IPFS) to ensure security, interoperability, and patient control

Blood Bank / MERN, REST APIs, MongoDB | Live: **https://mybloodapp.vercel.app**
- Built a Mern – Based Blood Bank platform connecting donors, patients, and hospitals to streamline blood donation and request management, finding blood donation camp and data synchronize with government APIs.

TRAINING

UCER (AIML) **2022 – 2023**
Advanced Weather Prediction | Python, Machine Learning, React, FastAPI | Live: **https://weatherpred.vercel.app**
- ML-based weather Forecasting system with 30 days predictions using XGBoost & Random Forests
- Real-Time data Integration with React frontend and FastAPI backend

IIT K (MERN Training) **2023 – 2024**
T-Store (Playstore) | React, Node.js, MongoDB, Cloudinary | Live: **www.tusharstore.xyz.**
- Mini Play Store-like web app for app listing and management
- Built full-stack system with media hosting, CRUD operations, and marketplace simulation

Net Camp (Android & Network) **2024 – 2025**
WhereU (Android App) / Kotlin, Firebase, | Live: **github.com/TUsharSHarmma/TrackLocation**
- Android app for near real-time location tracking and last 6-hours location history
- Implemented Firebase real-time updates, map visualization, and permission-based access

IFFCO, Phulpur (Industrial Training) **2025 – 2026**
Employee Management System | React, Node.js, JWT, MongoDB | Live: **employeesmanage.vercel.app**
- Enterprise-level EMS with role-based authentication (Admin & Employee)
- Modules for plant, employee, and attendance management with search & pagination
- Email notifications for employee addition and attendance edit/delete actions

EXTRACURRICULAR & ACHIEVEMENTS

FULL STACK DEVELOPMENT – MERN (UCER): Completed 60+hours training of intensive MERN stack program	2022
UDBHAV TECH FEST (MNNIT): Room Dekho selected among Top 20 teams at Udhav Tech Fest	2023
INDUSTRIAL TRAINING (NetCamp): In Network Management, Android Development	2023
HACK 3.0 (UCER): Agrosphere placed in Top 10 teams at Hack 3.0	2024
IFFCO (PHULPUR): Completed industrial training as a, gaining exposure to enterprise-level IT infrastructure.	2025