Tanu

📞 +91 6398180816 ✉ tanurajput12003@gmail.com 🔗 Linkdin/Tanu$_{Rajput}$ 🐙 github.com/TanuRajput19 | Portfolio

Profile Summary

Passionate and detail-oriented Computer Science graduate seeking an entry-level software development role to apply my skills in the MERN stack, problem-solving, and collaborative teamwork. Eager to contribute to impactful projects while continuously learning and growing in a dynamic tech environment.

Education

Moradabad Institute of Technology (A.K.T.U)   **2022 – May 2025**
Bachelor of Technology (B.Tech) in Computer Science and Engineering | CGPA- 8.22   *Moradabad, Uttar Pradesh*

Government Polytechnic Bijnor   **2019-2022**
Percentage - 77%   *Bijnor, Uttar Pradesh*

A. K.Inter College Puraini,Bijnor   **2018-2019**
Percentage - 73%   *Puraini,Bijnor, Uttar Pradesh*

S.K.S Public High School   **2016-2017**
Percentage - 81%   *Nagina,Bijnor, Uttar Pradesh*

Certification

MERN Stack Certificate – (SoftPro India)   **July 2024 – August 2024**

- Built and deployed 2 full-stack MERN applications, integrating secure authentication and real-time data updates.
- Designed 20+ RESTful APIs in Express.js, enabling seamless data exchange between frontend and backend.
- Integrated MongoDB to manage and retrieve user and transaction data.

PCAP: Programming Essentials in Python (Cisco Networking Academy)   **July 2022 – December 2022**

- Gained foundational knowledge of Python programming, including syntax, data structures, and algorithms.
- Learned practical applications of Python in domains like web development and data analysis.
- Developed skills in handling data with Python, with insights into debugging and writing efficient code.

Projects

Chat Application | *MERN Stack*   **October 2024**

- Technologies Used:React.JS,tailwind CSS,MongoDB,Express.JS ,Socket A real-time messaging platform built using the MERN stack (MongoDB, Express.js, React.js, and Node.js). The application enables users to create accounts, connect with friends, and exchange instant messages in a secure and responsive interface. Features include real-time communication powered by Socket.IO, user authentication, online/offline status indicators.

Job Portal | *MERN Stack*   **Jan 2025**

- Developed a dynamic and responsive food website using the MERN stack, with features like menu browsing, order placement, and secure payment. The site features an intuitive user interface for browsing menus, placing orders, and making payments. Integrated an admin dashboard for managing orders, menus, and customer data. Implemented a secure payment gateway and user authentication system. Delivered the project on time, significantly increasing user engagement and client sales.

Doctor Appointment Booking System | *MERN Stack, Tailwind CSS*   **March 2024**

- Developed a full-stack appointment booking system for patients and doctors using the MERN stack. Enforced user authentication and role-based access (Patient/Doctor/Admin) using JWT. Built appointment booking functionality with real-time availability check and slot management. Created separate dashboards for doctors and patients to manage appointments and schedules. Designed RESTful APIs to handle appointment creation, modification, and cancellation.

Technical Skills

Languages: JavaScript, HTML/CSS, SQL, Python
Developer Tools: VS Code, Postman, Vercel, Render.
Technologies/Frameworks: React, Express.js , TailwindCSS, MongoDB, Git/GitHub.

Soft Skills Interests

Time Management,Quick Learner,Team Player
Hobbies:Listening to Horror Podcast, Crafting