Raushan Kumar

EDUCATION

SVSU, Subharti Institute of Technology and Engineering, Meerut

2021 - 2025

B. Tech - Information Technology - CGPA - 8.1

Meerut, Uttar Pradesh

EXPERIENCE

Intern at TPS Empire Pvt. Ltd.

March 2023 - August 2024

Role - Frontend Developer

Noida

- Learned and developed reusable React components to improve front-end efficiency and maintainability.
- Integrated RESTful APIs to enable dynamic content and smooth data flow.
- Contributed to agile workflows through stand-ups, sprint planning, and code reviews.

Intern at Nagarik Solution Pvt. Ltd.

March 2024 - June 2025

Role - Software Developer Intern

Nepal

- Learned and contributed to building a Hospital Management System using the MERN stack.
- Gained hands-on experience with **TanStack Query** for efficient data fetching and state management.
- Improved coding efficiency by solving practical development problems.

PROJECTS

Site Notes 🗷 | MERN Stack

June 2023

- Built a web app for students to upload, share, and download notes securely.
- Implemented user authentication and file management with React and Node.js.

Blogging Application 🗷 | React, Express, MongoDB

September 2023

- Built a full-stack blog platform with create, edit, delete, and comment functionality.
- Implemented user authentication and rich text editor integration.

Chat Application 🗷 | Socket.io, React, Node.js

December 2024

- Created a real-time chat application with one-on-one and group messaging features.
- Used Socket.io for bidirectional communication and MongoDB for chat history storage.

SkillHub (LMS) 🗗 | React, Node.js, MongoDB, JWT, TanStack Query

March 2025

- Developed a Learning Management System allowing users to enroll in and track courses with role-based dashboards.
- Integrated Razorpay for secure payment processing within the platform.
- Used TanStack Query for efficient data fetching, caching, and synchronization.

TECHNICAL SKILLS

 ${\bf Languages:}\ {\bf JavaScript},\ {\bf TypeScript},\ {\bf SQL}$

Frontend: React.js, Redux Toolkit, React Router, React Hook Form, TanStack Query (React Query), HTML5, CSS3,

Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, RESTful APIs, JWT Authentication, Razorpay Integration, Socket.io, WebRTC

Databases: MongoDB, Mongoose

Developer Tools: Git, GitLab, VS Code, Postman, Cypress (basic), Docker (basic), DockerHub, CI/CD (basic)

CERTIFICATIONS

- Mastering JavaScript and React Infosys/Springboard
- Frontend Development Udemy
- MERN Stack Udemy

EXTRACURRICULAR

- Member of Eklavya Coding Club
- Achieved First Position in University Tech Fest