MANAN NAYAK

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SUMMARY

Motivated full stack developer with MERN stack experience, seeking to build scalable web apps and grow expertise in JavaScript technologies. Actively exploring opportunities to learn and build!

EXPERIENCE

Developer

Nupur Software   **January 2022 – May 2023, India**
· **Developed** and **maintained** full-stack features using the MERN stack in a fast-paced agile environment.
· **Built** responsive user interfaces with React and Tailwind, and **designed** scalable RESTful APIs using Node.js and Express.
· **Integrated** MongoDB for efficient CRUD operations and data persistence.
· **Implemented** secure authentication and authorization with JWT, ensuring role-based access control and protecting user data across the platform.

PROJECT

Teams Project Management | React, TypeScript, Node, Express, MongoDB

tpm-app.vercel.app
· **Developed** a full-stack SaaS platform for multi-tenant project and task management.
· **Implemented** secure user authentication with JWT and Google OAuth via Passport.js.
· **Enforced** Role-Based Access Control (RBAC) for granular permissions across workspaces.
· **Designed** modular UI components using React and Tailwind, optimized with Vite.
· **Built** scalable REST APIs with Express and **modeled** complex data relationships in MongoDB.

Full-Stack File Upload Application | JAVA, Spring Boot, React, TypeScript, AWS S3

· **Engineered** a full-stack application to securely upload and manage files using Amazon S3.
· **Developed** backend services with Spring Boot to handle metadata storage and file logic.
· **Built** a responsive React frontend with TypeScript for real-time file upload feedback.
· **Integrated** AWS S3 using secure access control and cloud best practices for reliable storage.

EDUCATION

Master of Engineering, Computer Engineering

University Of Guelph · Guelph, Canada · 2024 · 3.8

Bachelor of Engineering, Information Technology

Gujarat Technological University · Gujarat, India · 2023

INVOLVEMENT

Lead Team

SVIT, Vasad · HackSVIT · January 2022 – January 2023
· **Led** 50+ volunteers to organize a 36-hour national hackathon with 300+ participants from across India.
· **Managed** logistics, including venue setup, tech infrastructure, team onboarding, and live operations.
· **Streamlined** registration and coordination to ensure timely, disruption-free execution.
· **Facilitated** workshops and mentoring sessions to support participant innovation and engagement.

SKILLS

Frontend: ReactJS, NextJS, TypeScript, TailwindCSS
Backend: Node.js, Express.js, Java, Spring Boot
Databases: MongoDB, PostgreSQL, SQL
DevOps & Tools: AWS, Docker, Git, Vite, CI/CD