VISHAL KUMAR

rajatrathi029@gmail.com | (+91) 9711442850 | 🕡 /iamvishalrathi | in /iamvishalrathi | PortFolio

SUMMARY

Full Stack Developer with over 1 year of experience in NextJs, React, NodeJs, and Java. Built AI SaaS Podcast App using NextJs, Convex and OpenAI.

SKILLS

Languages: Java, JavaScript, HTML, CSS, C/C++, Python, SQL.

Tools & Technologies: NextJS, React, MongoDB, Git, Linux, Express, NodeJS, Tailwind.

Coursework: Database Management System, Object-Oriented Programming, Data Structures and Algorithms.

PROJECTS

Podcastr | Al SaaS Podcast App

LINK

- Al podcast platform with features like text-to-audio, Al image generation, and audio playback.
- Utilised modern tech stack (Next.js, TypeScript, Convex, OpenAl, Clerk, ShadCN, Tailwind CSS) to deliver a seamless user experience.

Voyage Vista | Hotel Booking Website

LINK

- Full-stack web application for hotel and motel listings using Node.js, Express.js, and MongoDB, enabling owners to upload, edit and delete their hotel listings and other registered users can leave a review on it.
- Implemented secure user authentication with Passport.js and integrated interactive MapBox API to visualise hotel locations on a single platform.

Chatterly | ChatApp

LINK

- Chatterly is a real-time chat application featuring secure user authentication, a contact list with search functionality, and instant messaging updates.
- Built with React, Node.js, and Socket.IO for a seamless user experience.

SharePrompt | Al Prompts Sharing Platform

LINK

- Features: Sign in with Google, create and save prompts, search by keywords, tags & creator.
- Tech Stack: Next.js, MongoDB Atlas, Tailwind CSS.

NCC, MAIT Website | Record Management Application

LINK

 Developed a comprehensive platform for NCC cadet information management, facilitating efficient documentation of camps, achievements, and events.

POSITION OF RESPONSIBILITY

CORPORAL, SOCIAL MEDIA HEAD | NCC, MAIT

(December 2022- Feb. 2025)

- Organised NCC Fest (KARTAVYA'24), Blood Donation Camp, and Cleanliness Drive.
- Participated in Combined Annual Training Camp, September 2023.

TECHNICAL HEAD | STARTUP SPHERE, MAIT

(December 2022- Present)

• Organised Ideathon, Pitch Your Idea Competition as Tech Head Role.

ACHIEVEMENTS

VIHAAN 6.0 (April 2023)

Qualified for Round 2 in the IEEE Hackathon organised by DTU.

LOGIC MAZE (March 2024)

Secured 3rd place in the TechCom Treasure Hunt Coding Competition hosted by MAIT.

HackBlock1.0 (May 2024)

Qualified for Round 2 in the top 10 teams organised by BVCOE in collaboration with Microsoft Azure.

EDUCATION

Maharaja Agrasen Institue of Technology, Delhi Computer Science & Engineering

Nov. 2022- June 2026

CGPA: 8.420