

NAKUL RATHORE

B.Tech. - Computer Science & Engineering
Ph: +91-6260150223

Email: nakulr950@gmail.com Indore, Madhya Pradesh, India - 452012



BRIEF SUMMARY

As a Passionate and solution-driven Java developer with hands-on experience in building scalable web applications and full-stack solutions. Proficient in building development using Spring Boot and database integration with MySQL and MongoDB. Adept at creating intuitive user interfaces with React.js and implementing real-world features such as Al integration, real-time communication, and dynamic dashboards.

KEY EXPERTISE

Java, C++, Python

SQL, Data Warehousing, Data Handling, ORM & MVC Architecture, REST APIs, Git

EDUCATION DETAIL

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (B.Tech), Computer Science & Engineering

CGPA: 7.26 / 10 | 2022 – 2026

Shri Kalayan Mateshwari Digamber Jain Higher Secondary School, Indore (MP board)

Class XII (Senior Secondary) – 2022

Percentage: 70%

Shri Kalayan Mateshwari Digamber Jain Higher Secondary School, Indore (MP board)

Class X (Secondary) – 2020

Percentage: 91%

AWARDS AND SCHOLARSHIPS

- · Managed to obtain amazing swags from Google Cloud.
- · Obtained 3rd Position in Hackathon.

PROJECT

CropBoom-Al Crop Marketplace

Mentor: Prof. Aayushi Pandya

Team Size: 4

Key Skills: SpringBoot | React.js | Gemini Al

- Built or work on a Farmer module for uploading crops, enabling real-time image-based crop analysis using google Gemini AI to assist with crop health and classification.
- Design and deployed a RESTful backend using Spring Boot and MySQL.
- Created an interactive and responsive frontend using React.js, Axios, and Bootstrap.

TalkSync-Chat Application

Project Highlight: Full-Stack Chat System with Websocket Integration

20 Mar, 2024 - 23 Mar, 2024

23 Feb, 2025 - 29 May, 2025

Team Size: 1

Key Skills: React.js | MongoDb | WebSockets | REST API

- Built a real-time chat application using React and Spring Boot, enabling instant message exchnage through WebSocket.
- Enabled features like room creation/joining via unique Room IDs, auto-scrolling, random avatars, and real-time UI updated across all connected users.
- Future enhancement plans include file sharing(image/videos), custom user profiles, and message timestamps.

ChainReview-Job Assignment System

Jan 2025 - Apr 2025

Project Highlight: Block-chain-Powered Job Allocation and Review Platform

Key Skills: React.js | Solidity | Ehtereum | Remix IDE

- Developed a decentralized application to manage secure and transparent task assignments using Ethereum block-chain.
- Built smart contracts in Solidity to handle job creation, assignment, and verification, ensuring immutability and authorized.

ACHIEVEMENTS

- Solved 300+ problems on Leetcode and participated in 5 coding contest.
- · Contributed to an open-source project at Cal.com, enhancing real-world development skills.
- · Achieved Champion milestone in google Cloud Arcade and exclusive swags

PERSONAL INTERESTS / HOBBIES

• Reading ,Traveling , Puzzles and Brain Games

PERSONAL DETAILS

· Gender: Male

• Date of Birth: 27th July 2004

• Languages Known: English, Hindi

• Contact Number: +91 6260150223

• Strengths: Adaptable, Quick Learner, Effective Team Player

• Current Address: 92/B, Chhatripura, Mhownaka, Indore, Madhya Pradesh – 452002, India

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 20 June 2025 Signature

Place: Indore