

# Keshav Rajput

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[LinkedIn](#) • [Github](#) • [Leetcode](#) • [Personal Portfolio](#)



## PROFESSIONAL SUMMARY

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CS & AI student and Full Stack Developer specializing in the MERN stack, with experience building scalable systems and real-world applications. Two-time hackathon winner with a strong focus on system reliability and open-source contributions. Active competitive programmer with 300+ DSA problems solved across LeetCode and CodeChef

## EDUCATION

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<b>Bachelor of Technology</b> (Computer Science)	2024 - 2028
Rishihood University X Newton School of Technology	Grade: 7.0/10.0
<b>Intermediate (Class XII)</b>	2023 - 2024
Maa Sharda Vidhya Peeth	Grade: 70.0%
<b>Matriculation (Class X)</b>	2022 - 2023
Model Public School	Grade: 80.0%

## PROJECTS

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**SmartStock** ( [Github](#) ) ( [Demo](#) ) December 2025

- Developed this project to solve the problem of **scattered stock information and risky decision-making**, by bringing stock comparison, risk analysis, IPO insights, market news, and learning resources into a single AI-driven platform.
- Built the system using **TypeScript and Tailwind CSS on the frontend**, with a **Node.js Express backend**, FastAPI for GenAI services, MongoDB for data storage, and an **AI advisor chatbot using RAG with Groq + LLaMA 3**.
- The platform enables users to **analyze stock risk, simulate trades through virtual trading, understand IPO risks, interpret market sentiment**, and learn stock market concepts securely using JWT and Google OAuth.

**Aivora AI** ( [Github](#) ) ( [Demo](#) ) August 2025

- Built this project to address the need for **multiple AI content and productivity tools in one place**, eliminating dependency on separate platforms for writing, image editing, and resume analysis.
- Developed the application using **React and Tailwind CSS**, with a **Node.js Express backend**, PostgreSQL with Prisma ORM, prompt-based AI workflows, and **Razorpay integration for paid subscriptions**.
- The platform allows users to **generate blogs and titles, create AI-styled images, remove backgrounds or objects, and review resumes**, with secure access using JWT and Google OAuth.

## CERTIFICATIONS

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**DCODE Hackathon** DevClub, Newton School of Technology October 2025

- Won **1st place** by designing and building a **MERN-based AI-backed ranking solution**, contributing to frontend development, data integration, and core logic implementation.

**Idea Verse 1.0** Google Developers Groups ( [Link](#) ) January 2025

- Collaborated in a team ideathon to **identify a real-world problem, refine the solution through structured discussions, and design a practical, tech-driven concept**

## SKILLS

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**Computer Languages:** SQL, JavaScript, HTML, TypeScript, Python

**Data Tools:** PostgreSQL

**Software Packages:** MongoDB, MySQL, Express JS, Node.js, React, Prisma ORM, Tailwind CSS, Next.js

**Additional Courses:** Data Structure

**Soft Skills:** Critical Thinking, Teamwork

**Others:** Generative AI, Git and Github

## EXTRA-CURRICULAR ACTIVITIES

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**Mumbai X Hackathon** — Turned real-world problems into a working prototype through fast-paced team collaboration.