

RISHABH TRIPATHI

FULL-STACK DEVELOPER · AI / ML ENTHUSIAST

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LinkedIn

GitHub

Portfolio

Pune, India

SUMMARY

I am a Full-Stack Developer and B.Tech CSE (AI + Robotics) student at Vellore Institute of Technology, Chennai, maintaining a CGPA of 9.14. I have hands-on experience building modern, production-ready web applications with a focus on clean design and scalable solutions. I am passionate about solving real-world problems through technology and am actively exploring the fields of Artificial Intelligence and Machine Learning.

SKILLS & EDUCATION

Languages: C · C++ · Java · Python · JavaScript · HTML · CSS

Frontend: React.js · Next.js · Tailwind CSS · Framer Motion

Backend: Node.js · REST APIs

Databases: MySQL · MongoDB · Supabase

CS Core: Data Structures & Algorithms · DBMS

Tools: Git · GitHub · Vercel · OAuth

Exploring: Machine Learning · Generative AI

Vellore Institute of Technology, Chennai

B.Tech — CSE (AI + Robotics)

2024 – 2028 | CGPA: 9.14 / 10

PROJECTS

AlgoForge 2.0

[GitHub](#) · [Live Demo](#)

Next.js · React · Node.js · MongoDB · Tailwind CSS · Framer Motion · OAuth

A gamified DSA learning platform featuring structured roadmaps, XP systems, streaks, and global leaderboards — designed to make mastering Data Structures & Algorithms consistent and engaging.

FoodNest

[GitHub](#) · [Live Demo](#)

Next.js · Node.js · Tailwind CSS · Framer Motion

A modern restaurant discovery platform helping users find dining spots based on vibes — quiet cafes, date spots, late-night diners — with a fluid, aesthetic-first interface.

LevelUp

[GitHub](#) · [Live Demo](#)

HTML · CSS · JavaScript

A gamified to-do list web app that turns everyday tasks into a rewarding, interactive experience through progress tracking and game mechanics.

Developer Portfolio

[GitHub](#) · [Live Demo](#)

Next.js · Tailwind CSS · Vercel

Personal portfolio showcasing projects and technical experience with a clean, responsive, modern design.

HACKATHONS & EVENTS

Smart India Hackathon (SIH) 2025 — Participant

10/2025

Competed in India's largest national-level hackathon, collaborating in a team to develop an innovative tech solution under time constraints.

College-Level Hackathons — Participant

2024 – Present

Actively participated in multiple intra-college hackathons, applying full-stack development skills to build functional prototypes.

CERTIFICATIONS & TRAINING

Full-Stack Web Development — Udemy

Comprehensive training covering HTML, CSS, JavaScript, React, Node.js, and databases.

Generative AI Workshop — Workshop Attendee

Hands-on exposure to Generative AI concepts, tools, and real-world applications.