RISHIRAJ TANWAR

Indore, India

rishirajt781@gmail.com | 9713071945 | linkedin.com/in/rishiraj-tanwar

Vision

Self-motivated and quick-learning software developer with strong problem-solving skills and a passion for building scalable systems. Thrives in collaborative environments, communicates effectively, and adapts quickly to new technologies and challenges.

Technical Skills

- Languages: JavaScript, Java
- CS Fundamentals: Algorithms, Data Structures, OOP, Operating Systems, Databases, System Design, Computer Network
- Frameworks/Libraries: Node.js, React.js, Express.js, Next.js
- Tools/Platforms: Git, MySQL, MongoDB, VS Code
- Others: REST APIs, Object-Oriented Design, Agile, SDLC

Projects

AI SaaS Platform with Subscriptions

- PERN Stack (PostgreSQL, Express, React, Node.js), Clerk, Stripe, NeonDB
- Built a full-stack SaaS app offering premium AI tools with Stripe-based billing and Clerk authentication.
- Used Neon serverless PostgreSQL for scalable data handling.
- Integrated multiple AI tools
    Article & Blog Title Generator
    Image Generator, Background/Object Remover
    Resume Analyzer

Jobify – Job Application Tracker API

- Node.js, Express, MySQL, JWT, Postman
- Built a RESTful API for managing job applications, roles, and statuses.
- Secured endpoints with JWT authentication and role-based access.
- Implemented MySQL with Sequelize ORM and efficient query handling.

Real-Time Weather Dashboard (Full Stack)

- React.js, Node.js, Express, OpenWeather API
- Developed a weather app with backend proxy server to securely fetch data from OpenWeather API.
- Handled API key protection, CORS issues, and request throttling via Express middleware.
- Frontend displays temperature, humidity, and weather condition in real-time by location.

Achievement

Data Structures and Algorithms   https://leetcode.com/u/Raj124578

- Solved 200+ problems in Data Structures and Algorithms question, demonstrating strong analytical and problem-solving skills.

Education

Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal	**May 2022 - May 2026**
Bachelor of Technology, Computer Science and Engineering	CGPA: 7.13

Scholars' Den Higher Secondary School, Khandwa	
Higher Secondary (12th)	Percentage : 80.2

Scholars' Den Higher Secondary School, Khandwa	
High School (10th)	Percentage : 88