Payal Saini

Phone: 8890785661

Career Objective

Full-stack developer skilled in MERN stack, REST APIs, and DSA. Passionate about building scalable applications and integrating ML/AI for real-world use. Strong in collaboration and product-oriented development.

Education

• Arya College of Engineering and IT, Jaipur

CGPA: 8.8

Bachelor of Technology – Electronics and Communication Engineering

• Manish Public School, Jaipur RBSE Board $12^{\rm th} - 83\%$

GitHub

LinkedIn

• Akshar Dham Academy, Jaipur

 $10^{
m th} - 90\%$

RBSE Board

Technical Skills

• Languages: C++, C, Python (Beginner)

• Web: MERN Stack (MongoDB, Express.js, React.js, Node.js)

• Tools: Git, GitHub, VS Code, Postman, Render, Vercel, Netlify

• Other: DSA, API Integration, ML Deployment, Gemini API, Linear Regression

Projects

- Real Estate Web App: Built a full-stack platform where users can authenticate, list properties for sale, and search using filters. Integrated an ML model to predict property prices based on location, enhancing user decision-making. GitHub Live Demo
- Task Manager: Built a MERN stack task management tool with login/signup, task creation, deletion, and status tracking (pending/complete). Features a clean and responsive UI for seamless user experience. GitHub
- Movie Plot Generator: Designed an AI-powered app that uses Google's Gemini API to generate dynamic movie plots from user prompts. Showcases prompt engineering, AI integration, and an intuitive user interface for interactive storytelling. GitHub
- Paste App: CRUD-based note manager built with React. Add, edit, and delete notes with responsive and clean design. GitHub

Achievements & Activities

- Finalist Sphynix 2024 Hackathon (MNIT Jaipur): cleared 2 online rounds and built a prototype in 24-hour offline round.
- 2nd Prize Project Competition at Scientillation: Won in inter-college competition organized at Arya College annual tech fest.

Additional Details

- Strong command over Git workflows, version control.
- Enthusiastic about API-based systems, automation, and practical software impact.