

Motupalli S N M S Durga Pramod

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| GitHub: pramod-motupalli | Leetcode: motupallipramod | Portfolio:Pramod Motupalli

Professional Summary

Full-stack developer proficient in Django, React, and Node.js with strong problem-solving skills.Experienced in developing scalable, production-grade applications through hands-on projects and internships.Exploring Agentic AI to automate decision-making, workflows, and intelligent software behavior.

Skills

Languages: Python, Java, C, Sql, Java Script
Frameworks & Libraries: Django, React, Node.js, Express.js, Agentic AI, MongoDB, Postgresql
Tools: ChatGPT, Postman, Git, Vercel, Render, FastAPI
Other: REST APIs, Firebase

Education

Jawaharlal Nehru Technological University -Gurajada Vizianagaram	2022 – 2026
<i>B.Tech in Computer Science and Engineering</i>	<i>CGPA: 8.45 (current)</i>
Narayana Junior College	2020 – 2022
<i>Intermediate (M.P.C)</i>	<i>Percentage: 96%</i>
Bhashyam E.M High School	2019 – 2020
<i>Secondary School</i>	<i>Percentage: 96%</i>

Experience

GA Digital Solutions	May 2025 – June 2025
<i>Full Stack Developer</i>	
<ul style="list-style-type: none">– Built and maintained a project called "GA GRID" streamlining task workflows for 10+ daily active users.– Designed 5+ REST APIs and implemented JWT-based authentication using Django and PostgreSQL.– Created 5+ responsive dashboards using React and Tailwind CSS, achieving 100% mobile compatibility.	
Incrivelssoft Pvt Ltd	April 2025 – July 2025
<i>Frontend Developer</i>	
<ul style="list-style-type: none">– Developed UI for “Tummy Tales” web platform, serving 100+ monthly users in the maternal health domain.– Built 10+ reusable components including video carousels and Quiz interfaces, improving development speed by 30%.	

Projects

NeuraResume

GitHub

- End-to-end AI-powered resume assistant built using FastAPI (backend) and React + Vite + Tailwind (frontend), enabling resume parsing, ATS evaluation, and personalized interview preparation.
- Integrated Groq Llama-3.3 LLM with agentic orchestration, allowing the system to analyze resumes, match skills to job descriptions, and generate tailored interview responses with high accuracy.
- Feature-rich user experience including drag-and-drop resume upload, ATS scoring dashboard, salary insights, and downloadable PDF reports—all responsive and production-ready.

Telugu Tilakam

telugutilakam.jntugvce.vin

- Designed and developed the official website for Telugu Sahithi Samiti telugu cultural club, serving 500+ students across the campus.
- Integrated an AI-powered chatbot in TeluguTilakam, enabling 24/7 queries, used by 100+ students.
- Built using React and Tailwind CSS, achieving 98% Lighthouse performance score and 99.9% uptime on Vercel.

Chess.IO

GitHub

- A full-stack chess platform using React + Vite + Tailwind CSS for a modern interactive UI and FastAPI for high-performance backend communication.
- Developed a custom chess AI engine using the Minimax algorithm with Alpha-Beta pruning, positional evaluation, move validation, and adjustable search depth to support multiple difficulty levels.
- Designed intelligent UX features including real-time legal move detection, move history tracking, and engine thought-process explanations, enabling both gameplay and learning use cases.

Certifications

- **Artificial Intelligence** – Infosys Springboard (May 2025)
- **Introduction to IoT** – NPTEL (Elite Certificate, 84%)
- **Python (4-Star)** – HackerRank Skills Certification
- **Introduction to Web Development** – IBM (edx)

Achievements

- GATE 2025 Score: 453 (AIR 9860)
- Completed 300-day LeetCode coding challenge
- Organizing member of ML workshop attended by 100+ participants
- Ranked in Top 10% of the academic class