Motupalli S N M S Durga Pramod

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Professional Summary

Computer Science Engineering student with experience in full-stack development and machine learning. Adept at building scalable web applications using Django, React, and Node.js. Strong problem-solving skills and a collaborative mindset, with real-world project and internship experience.

Skills

Languages: Python, Java, C, Sql
Frameworks: Django, React, Node.js, Express.js, Tailwind CSS, MongoDB, Mysql, Postgresql
Libraries: NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Tkinter
Tools: ChatGPT, Postman, Git, Vercel, Render, PowerBi
Other: REST APIs, Firebase

Education

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

Experience

GA Digital Solutions   **May 2025 – June 2025**
Full Stack Developer

– 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.

Incrivelsoft Pvt Ltd   **April 2025 – July 2025**
Frontend Developer

– Developed UI for "Tummy Tales" web platform, serving 100+ monthly users in the maternal health domain.

– Built 10+ reusable components including video carousels and story interfaces, improving development speed by 30%.

– Integrated 5+ REST APIs and reduced frontend load time by 22%, decreasing bounce rate significantly.

Uptoskills   **April 2025 – July 2025**
Full Stack Developer

– Created an AI-powered resume builder used by 10+ users with live preview and PDF export.

– Developed backend using Node.js + Express and frontend with React + Redux across 5+ components.

– Integrated html2pdf.js and deployed to Vercel, enabling resume downloads in under 2 seconds.

Projects

Telugu Tilakam   **telugutilakam.jntugvcev.in**

– Designed and developed the official website for Telugu Sahithi Samiti telugu cultural club, serving 500+ students across the campus.

– Integrated an AI-powered chatbot(Alokya) 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.

Squid Game Challenge   **squidgame2025.vercel.app**

– Built an interactive browser-based game with 3 levels, simulating logical tasks for 20+ players.

– Developed using HTML, CSS, and JavaScript, and deployed with 99.9% uptime on Vercel.

– Designed levels based on real DSA concepts; tested and validated by 75+ users.

Gate Master   **gatetestseries2025.vercel.app**

– Developed a structured question bank storing 1,000+ GATE-style questions using a dynamic JSON schema across 10 subjects.

– Implemented a timed quiz module with a real-time countdown and auto-submission, improving engagement by 40% for 300+ users.

– Designed a detailed results dashboard tracking scores, increasing user insight by 60%.

Certifications

– **Artificial Intelligence** – Infosys Springboard (May 2025)

– **Introduction to IoT** – NPTEL (Elite Certificate, 84%)

– **Python (4-Star)** – HackerRank Skills Certification

– **Machine Learning with Python** – IBM (edx)

– **Data Science: R Programming** – HarvardX (edX)

– **Introduction to Web Development** – IBM (edx)

Achievements

– GATE 2025 Score: 453 (AIR 9860)

– Completed 200-day LeetCode coding challenge

– Organizing member of ML workshop attended by 100+ participants

– Ranked in Top 10% of the academic class