

Koppireddy Durga Prasad

Aspiring Full Stack Developer

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PROFESSIONAL SUMMARY

Aspiring Full Stack Developer seeking a position to apply MERN stack and machine learning skills in real-world applications. B.Tech student in AI & Data Science with hands-on experience in Python, Machine Learning, and the MERN stack. Skilled in full-stack development and building practical ML apps. Passionate about problem-solving and continuous learning.

TECHNICAL SKILLS

Languages: Python, Java (Basic), HTML, CSS, JavaScript

Frameworks & Libraries: React.js, Node.js, Express.js

Database: MongoDB, MySQL

Tools: Git, GitHub, VS Code, CI/CD

Other: REST APIs, JWT Auth, Machine Learning

Soft Skills: Teamwork, Leadership, Communication, Creativity, Problem-Solving

EDUCATION

B.Tech in CSE (AI & DS), KIET, Korangi 2022 – 2026
CGPA: 8.09

Intermediate, G.B.R Junior College, Anaparthi 2020 – 2022
CGPA: 8.85

SSC, Z.P. High School, Dwarapudi 2019 – 2020
CGPA: 8.7

PROJECTS

Note App – MERN Stack

Built a secure full-stack note-taking web app with user authentication and full CRUD operations.

Tech Stack: React, Node.js, Express.js, MongoDB

Live: noteapp-five-plum.vercel.app

GitHub: github.com/DurgaPrasad-54/Note-app

Air Quality Prediction Web App

Flask-based ML web app that predicts AQI using trained Scikit-learn models.

Tech Stack: Python, Flask, HTML/CSS

Live: aqi-app-255e.onrender.com

GitHub: github.com/DurgaPrasad-54/AQI-APP

Portfolio Website

Personal portfolio showcasing projects and resume with animations and routing.

Tech Stack: React.js, Tailwind CSS, Framer Motion

Live: duragprasad-portfolio.onrender.com

GitHub: github.com/DurgaPrasad-54/PORTFOLIO

RELEVANT EXPERIENCE

Full Stack Developer – Independent Developer Jan 2025 – Present

- Delivered 3+ MERN stack web applications with secure JWT authentication and responsive interfaces.
- Built scalable REST APIs and modular React components, enhancing code reusability and performance.
- Deployed production-ready apps on Vercel and Render, maintaining 99%+ uptime and fast load times.

CERTIFICATIONS

- FMML – IIIT Hyderabad: Grade A in Foundations of Modern Machine Learning
- Edyst: Introduction to Python
- Infosys: Advanced MERN Development

ADDITIONAL DETAILS

Deployment Platforms: Vercel, Render

Version Control: Git, GitHub

Availability: Immediate (Internship/Full-Time)