

Koppireddy Durga Prasad

Aspiring Full Stack Developer

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Professional Summary

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

Other: REST APIs, JWT Auth, Machine Learning

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

Education

B.Tech in CSE (AI & DS), Kakinada Institute of Engineering and Technology, 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

Deployed at: noteapp-five-plum.vercel.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

Deployed at: aqi-app-255e.onrender.com

Portfolio Website

Personal portfolio showcasing projects and resume with animations and routing.

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

Deployed at: duragprasad-portfolio.onrender.com

Relevant Experience

Full Stack Developer – Self-Initiated Projects

- Developed and deployed MERN stack apps with JWT-based authentication.
- Built REST APIs and responsive UIs using Express.js and React.js.
- Used GitHub for version control and deployed apps on Vercel and Render.

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)