Penumaka Yaswanthi

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OBJECTIVE

Hardworking postgraduate student offering strong knowledge in Data Science and Machine Learning. Meticulous and detail-oriented with excellent observational, organizational, and communication skills. Passionate about leveraging data-driven solutions to solve real-world problems.

TECHNICAL SKILLS

Backend Technologies: Machine Learning, Python, Java

Frontend Technologies: HTML, CSS, Bootstrap, JavaScript

Database & Tools: MySQL, SQL, Pandas, Scikit-learn

Frameworks: Flask (Full-Stack Python)

Other: Data Visualization, Git & GitHub

EDUCATION

K L Deemed to be University — Vaddeswaram, Andhra Pradesh
MCA Data Science 2023 – — *2025*
- CGPA: 9.3 / 10

Sri Durga Malleshwara Siddhartha Mahila Kalasala — Vijayawada, Andhra Pradesh
B. Sc. Data Science 2020 – — *2023*
- CGPA: 6.8 / 10

Harika Junior College — Vijayawada, Andhra Pradesh
Intermediate (MPC) — *2018 – 2020*
- CGPA: 8.7 / 10

PROJECTS

Online Student Feedback System | *Python Full-Stack, Flask, MySQL*
- Developed a web-based feedback platform using Flask backend and responsive frontend (HTML, CSS, JavaScript).
- Implemented user authentication, database integration, and analytics dashboard for institutions.

Medical Recommendation System with Fitness Tracking | *Machine Learning, Python, Flask*
- Built an AI-driven healthcare web app for symptom-based disease prediction and personalized recommendations.
- Integrated fitness tracking module and intuitive UI for enhanced user accessibility.

INTERNSHIPS

Codegnan IT Solutions — Vijayawada
Python Full-Stack Intern — *2024*
- Developed full-stack web applications using Flask, MySQL, HTML, CSS, and JavaScript.
- Implemented user authentication and responsive UI/UX.

Brainovision IT Solutions — Vijayawada
Machine Learning Intern — *2024*
- Built end-to-end ML projects from data preprocessing to deployment with user-friendly frontend.

Skill Vertex — Remote
Data Science Intern — *2024*
- Completed real-world project involving data collection, EDA, preprocessing, and predictive modeling using Pandas and Scikit-learn.

CERTIFICATIONS

- Machine Learning Certification – Infosys Springboard

- Internshala – Certificate of Online Internship Awareness Program

LANGUAGES & SOFT SKILLS

Languages: Telugu (Native), English (Fluent)

Strengths: Hardworking, Confident, Quick Learner

Hobbies: Learning new technologies, Listening to music