Shaik Sheema Firdose

Engineering Student Specializing in AI/ML

Objective

Motivated student with strong Python, machine learning, and deep learning skills, eager to contribute to innovative AI/ML projects, especially in healthcare or education domains.

Education

Bachelor of Technology in Computer Science and Engineering (AI/ML), CGPA: 8.5	
• Raos Junior College, Nandyal Andhra Pradesh Board of Intermediate Education, CGPA: 8.4	2019 - 2021
• Sri Chaitanya Techno School, Nandyal Board of Secondary Education of Andhra Pradesh, Percentage: 98.4%	2017 - 2019

Projects

• Student Ranking System

2024

2021 - 2025

Developed a student ranking system using Python, HTML, CSS, Streamlit, and Pandas; leveraged basic ML models for ranking students effectively.

Link: https://student-ranking-system.streamlit.app/

GitHub Repository: https://github.com/Sheemafirdose/student-ranking-system

• Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal

• Portfolio Website 2024

Created a personal portfolio to showcase projects, skills, and achievements.

Link: https://portfoliosheema.netlify.app/

Skills and Interests

• Programming Languages: Python,SQL

• Web Development: HTML, CSS, Streamlit

• Libraries/Frameworks: TensorFlow, Pandas, NumPy, Scikit-learn

• Machine Learning: KMeans, Regression, Decision Trees, KNN, RandomForest

• Operating Systems: Windows, Linux

• Interests: Artificial Intelligence, Deep Learning, Software Development

Soft Skills

- Adaptability
- Communication
- Leadership
- Problem-solving
- Quick learning
- Teamwork

Languages

- English
- Urdu
- Telugu

Achievements and Certifications

• Python Programming: Basic Skills

 $Codio\ (edX)$

• Explore Machine Learning using Python

Infosys Wingspan (LinkedIn)

• Python Programming Certificate from CodeChef

CodeChef (LinkedIn)

- Participated in a 24-hour institute-level hackathon, applying problem-solving and technical skills to develop innovative solutions under tight deadlines.
- Presented research papers on topics like Artificial Intelligence in Healthcare and Machine Learning for Predictive Analytics, demonstrating analytical and communication skills.