KARRI RANGA RAGHAVA VARMA

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Portfolio: https://rrv-portfolio.onrender.com

Summary

I am a Python Developer with hands-on experience in building scalable web applications and deploying machine learning models. I excel in collaborative environments and am eager to contribute to data-driven projects in tech-forward organizations. My skills span programming in Python, database management, and web development using frameworks like Django and Flask.

Education

- BSc Data Science
  Siva Sivani Degree College, Kompally, Hyderabad
  Graduation Year: 2021 - 2024
- MPC(Inter)
  Siva Sivani Junior College, Kompally, Hyderabad
  Year: 2019 - 2021
- SSC
  Krishnaveni Telent School, Medchal , Hyderabad
  Year: 2018 - 2019

Skills

- Programming Languages: Python, SQL, HTML, CSS.
- Web Development: Django, Flask.
- Databases: MySQL, SQL.
- Tools & Technologies: MS PowerBI, Excel, PPT, Word.
- Machine Learning & Deep Learning: Model building, data preprocessing, neural networks.
- Version Control: Git, GitHub.
- Visualization Techniques: Seaborn, Matplotlib
- Soft Skills: Anylatical Thinking, Problem Solving, Time Management.

Hobbies

- Watching tech tutorials and attending webinars.
- Exploring new travel destinations for cultural insights.
- Engaging with tech communities on social media.

Projects

Bank Management System Using Python

Developed a GUI-based Bank Management System using Python and Tkinter, integrated SQL for managing bank accounts and transactions.

Cyberbullying Detection Using RNN (Django)

Created a deep learning-based model to detect cyberbullying, utilizing TensorFlow and NLP techniques for text classification.

TV Repair Services Website

Developed a Flask-based website with email notifications & CSV order tracking features for TV repair services.

Certifications & Achievements

- MS PowerBI
- Python (Udemy)
- Django & Flask (Udemy)

Languages

- English
- Telugu
- Hindi