

JACKSON DIVAKAR R

Data Science & AI Professional | Machine Learning Enthusiast

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PROFESSIONAL SUMMARY

Emerging data science practitioner with proven expertise in machine learning model development and implementation. Demonstrated success in creating engaging technical content and data-driven solutions. Combines analytical thinking with hands-on experience in deep learning and data visualization.

TECHNICAL EXPERTISE

Machine Learning & AI

- Deep Learning (CNN, Neural Networks)
- TensorFlow, Scikit-learn
- Computer Vision
- Time Series Analysis

Programming & Tools

- Python (Pandas, NumPy)
- SQL (Gold Badge on HackerRank)
- Data Visualization (Seaborn, Matplotlib)
- Jupyter Notebooks, Microsoft Excel

PROFESSIONAL EXPERIENCE

Data Science Content Creator & Practitioner | Kaggle

January 2024 - Present

- Published 50+ technical notebooks achieving top-1000 ranking (Best: 778), 619+ upvotes, and 928 forks
- Developed and shared 13 datasets reaching rank 183
- Created machine learning models with 92% accuracy
- Authored educational content explaining ML/DL concepts

Data Science Intern | Nullclass Technologies

June 2024 - July 2024

- Implemented emotion detection system using Python and ML algorithms
- Performed data preprocessing and feature engineering tasks
- Conducted model evaluation and hyperparameter tuning

KEY PROJECTS

- Implemented user authentication and data visualization for AI Mentor System
- Developed CNN models for image classification
- Created semantic segmentation solutions

ACHIEVEMENTS

- Gold Badge in SQL (HackerRank)
- Winner - Inter-college Coding Competition
- Received validation from industry professionals

EDUCATION

B.Tech in Artificial Intelligence and Data Science | VSB Engineering College, Karur

2022 - Present

- CGPA: 8.5+
- 12th Grade: 95% | Reliance Matric Higher Secondary School, Namakkal
- 10th Grade: 93% | St. Mary's Matric Higher Secondary School, Erode