

Jackson Divakar R

Innovative and results-driven professional with a passion for learning and problem-solving. Eager to take on new challenges in a dynamic environment, bringing strong analytical skills and a proactive approach to team success. Committed to continuous improvement and excellence, with a focus on delivering high-quality results and fostering collaboration. Looking to contribute to a forward-thinking organization that values creativity and growth.

Work Experience

Kaggle Notebook and Dataset Expert

July 2024 – Present

- Published over 30 notebooks on Kaggle, covering machine learning, deep learning, data analysis, and data visualization techniques.
- Developed concept-oriented notebooks that simplify complex ML/DL concepts for learners.
- Utilized libraries like Pandas, Seaborn, TensorFlow, and Scikit-learn to implement data cleaning, feature engineering, and model building.
- Actively contributed to the Kaggle community with high-ranking, high-engagement notebooks.

Data Science Intern

June 2024 – July 2024

Nullclass Technologies

- Completed machine learning projects, including emotion detection, using Python and ML algorithms.
- Gained practical experience in data preprocessing, feature engineering, model evaluation, and hyperparameter tuning.
- Collaborated with senior data scientists to refine models and present key insights professionally.
- Enhanced skills in TensorFlow and Scikit-learn for model deployment and optimization.

Data Science Projects

April 2024 – Present

- Developed a dog vs cat classification model using convolutional neural networks, showcasing expertise in image classification tasks.
- Completed a Semantic Segmentation project, handling image data for computer vision tasks.
- Worked on time series analysis and other machine learning models, delivering accurate and data-driven solutions.

Contact

Erode, Tamil Nadu
+91 9025579985
jacksondivakar@gmail.com

Skills

Technical Skills

- **Programming & Tools:** Python (Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib, TensorFlow, Statsmodels), SQL, Microsoft Excel
- **Data Science:** Statistics and Probability, Machine Learning, Deep Learning, Convolutional Neural Networks, Time Series Analysis, Data Visualization

Soft Skills

- Time Management
- Problem-Solving
- Team Collaboration
- Adaptability
- Effective Communication
- Attention to Detail

Languages

- English
- Tamil

Achievements

- Gold badge in SQL from HackerRank
- Won intercollege competition prizes (technical and non-technical)
- Published concept-oriented notebooks on machine learning and deep learning

Education

- B.Tech Artificial Intelligence and Data Science – VSB Engineering College, Karur
- 12th Grade – 95% – Reliance Matric Higher Secondary School, Namakkal
- 10th Grade – 93% – St. Mary's Matric Higher Secondary School, Erode