RAJA R — Machine Learning / AI Engineer

Phone: 97873 62199 | Email: leviraja670@gmail.com | Location: Viluppuram, Tamil Nadu

Professional Summary:

Machine Learning and AI Engineer skilled in building models, preprocessing data, training deep learning networks, and deploying ML pipelines. Strong knowledge of supervised and unsupervised learning, neural networks, model evaluation, and optimization. Experienced with Python, TensorFlow, PyTorch, NumPy, Pandas, and data handling.

Technical Skills:

Python, TensorFlow, PyTorch, NumPy, Pandas, Scikit-learn, Matplotlib, CNNs, RNNs, Deep Learning Models, EDA, Feature Engineering, Model Deployment, API Integration, Jupyter Notebooks, Linux, Version Control.

Highlighted Projects:

Image Classification Model (TensorFlow)

Developed and trained a convolutional neural network for multi-class image classification with optimized accuracy.

Book Shop ML Integration (Django)

Implemented ML-based recommendation logic and analytics components using Python predictive models.

Experience:

Freelance Python + ML Projects (2021-2025)

Designed ML workflows, cleaned datasets, trained classification models, and built automation scripts. Worked on experimental prototypes involving NLP, image analysis, and prediction systems.

Education:

MSc Cyber Forensics and Information Security

BCA