Priya Narayan

Machine Learning Engineer

Hyderabad, India | +91-9123456780 | priya.narayan@email.com

GitHub: github.com/priya-ml | Portfolio: priyanarayan.dev

Profile

Creative and detail-oriented Machine Learning Engineer with 4+ years of experience in designing, developing, and deploying ML and AI solutions. Adept in both traditional machine learning and deep learning frameworks, with a strong understanding of mathematics, algorithms, and cloud deployment.

Technical Skills

- Programming: Python, SQL, Bash

- Libraries: scikit-learn, TensorFlow, PyTorch, OpenCV, XGBoost

- Tools: Git, Docker, Kubernetes, MLflow, Jupyter

- Cloud: AWS, Azure, GCP

- Concepts: Supervised/Unsupervised Learning, CNNs, RNNs, NLP, Computer Vision, MLOps

Experience

Machine Learning Engineer | HexaAI Technologies, Hyderabad | May 2020 - Present

- Designed end-to-end ML pipelines using scikit-learn and PyTorch for fraud detection.

- Deployed NLP models on AWS using Lambda and SageMaker.

- Worked with cross-functional teams to deliver predictive analytics dashboards.

- Developed custom computer vision solutions using CNNs and OpenCV.

Projects

1. Smart Surveillance System

- Built a real-time object detection system using YOLOv5 for workplace monitoring.

2. Resume Ranking Engine

- Created an automated resume ranking system using NLP and cosine similarity on vectorized text.

Education

B.Tech in Computer Science | Osmania University | 2016 - 2020

- CGPA: 8.7/10

- Relevant Courses: Machine Learning, Data Structures, Algorithms, AI