Resume 6: Machine Learning Engineer

Dr. Anil Kumar Email: anil.kumar@email.com Phone: +91-4321098765

Summary: Machine Learning Engineer with 5 years of experience in developing and deploying ML models in production. PhD in Computer Science with specialization in deep learning and computer vision.

Skills: Python, TensorFlow, PyTorch, Keras, Scikit-learn, OpenCV, Docker, Kubernetes, AWS SageMaker, MLOps, Apache Spark, SQL, NoSQL, Git

Experience: ML Engineer – Al Innovations Corp (2022-2024)

Deployed ML models in production serving 1M+ predictions daily

Implemented MLOps pipelines with automated model training and deployment

Developed computer vision models for object detection with 94% accuracy

Led team of 3 ML engineers on critical product features

Research Scientist – Tech Research Lab (2020-2022)

Conducted research in deep learning and published 5 peer-reviewed papers

Developed novel CNN architectures for medical image analysis

Collaborated with academic institutions on research projects

Education: PhD in Computer Science – IIT Bombay (2016-2020) M.Tech in Computer Science – IIT Delhi (2014-2016)

Projects:

Medical Diagnosis System: Deep learning model for X-ray analysis

Recommendation Engine: Collaborative filtering system for e-commerce

Fraud Detection: ML model preventing financial fraud with 98% accuracy

Publications: 5+ research papers in top-tier ML conferences and journals