Sahil Singh

Email: sahil.singh@example.com | Phone: +91 98765 43210 | Location: Remote

Summary

AI Engineer with extensive experience in developing and deploying AI-driven applications. Skilled in machine learning, deep learning, and NLP, with expertise in optimizing AI performance and cloud deployment.

Skills

- Python, TensorFlow, PyTorch, scikit-learn
- NLP (spaCy, Hugging Face, NLTK)
- Machine Learning APIs (FastAPI, Flask, Streamlit)
- Cloud Deployment (AWS, Google Cloud, Azure)
- MLOps (CI/CD, model monitoring)
- Debugging, optimization, and problem-solving

Experience

- Developed AI-driven applications using deep learning models, improving inference speed by 31%.
- Built scalable ML APIs using FastAPI and deployed models on AWS.
- Fine-tuned NLP models for text classification tasks with {random.randint(92, 98)}% accuracy.
- Optimized AI model performance, reducing computational costs by 22%.

Education

- Master?s in Artificial Intelligence, IIT Bombay
- Bachelor?s in Computer Science, NIT Trichy

Projects

- Implemented an AI chatbot using Transformer models.
- Developed a recommendation system using collaborative filtering.