

Arjun Patel

Senior Python Machine Learning Engineer

Professional Summary

Highly experienced Python Machine Learning Engineer specializing in NLP-based systems, resume screening, and intelligent recruitment platforms. Strong background in backend development and data-driven decision systems.

Core Skills

Python, Machine Learning, Natural Language Processing, NLP, SQL, Flask, Django, Data Science, Git, Docker, AWS, Deep Learning

Experience

4+ years of experience as a Machine Learning Engineer.

Designed and deployed NLP-based resume shortlisting systems using Python and Flask.

Built REST APIs and ML pipelines for real-world recruitment applications.

Worked extensively with SQL databases and cloud deployment on AWS.

Projects

AI Resume Shortlisting System using NLP and Machine Learning

Job Matching Engine using TF-IDF and Cosine Similarity

NLP-powered Applicant Tracking System (ATS)

Tools & Technologies

Python, Flask, SQL, Git, Docker, AWS, Scikit-learn, NLP Libraries