

Name: Arjun Mehta

Email: arjun.mehta@email.com

Phone: +91-9876543210

Professional Summary:

Data Scientist with 3+ years of experience in Machine Learning, Deep Learning, and Natural Language Processing. Skilled in Python, TensorFlow, and data analysis. Passionate about solving real-world problems using AI and automation.

Education:

B.Tech in Computer Science - IIT Delhi (2019)

Skills:

- Programming: Python, SQL, Java
- Machine Learning: Regression, Classification, Random Forest, XGBoost
- Deep Learning: CNN, RNN, Transformers
- NLP: Sentiment Analysis, Text Classification, Named Entity Recognition
- Tools: TensorFlow, PyTorch, Scikit-learn, Pandas, NumPy, Matplotlib
- Deployment: Flask, Streamlit, AWS

Experience:

Data Scientist | TechNova AI | Jan 2021 - Present

- Built ML models for customer churn prediction (AUC 0.93)
- Deployed NLP-based chatbot using BERT for customer support
- Created data pipelines for automated reporting using Python and SQL

Projects:

1. Heart Disease Prediction - Developed a predictive model using Logistic Regression and Random Forest.
2. Movie Review Sentiment Classifier - Built using LSTM and BERT.
3. Resume Matcher (NLP Project) - Matched candidate resumes with job descriptions using embeddings.

Certifications:

- TensorFlow Developer Certificate
- AWS Machine Learning Specialty

Interests:

Artificial Intelligence, Cloud Deployment, Open-Source Contributions