# Priyanka Reddy

Junior Machine Learning Engineer priyanka.reddy@email.com

## **Professional Summary**

Junior Machine Learning Engineer with 2 years of experience working on supervised learning models, feature engineering, and model evaluation. Proficient in Python, scikit-learn, and data visualization tools.

#### **Skills**

Python, scikit-learn, pandas, numpy, Matplotlib, Jupyter Notebooks, Model Evaluation Metrics, Feature Engineering, Classification/Regression, Basic NLP, Data Cleaning

### **Experience**

Machine Learning Engineer - InsightLab AI (2023 - Present)

- Built and evaluated classification models for customer retention prediction.
- Performed EDA and feature selection for model input optimization.
- Created confusion matrix visualizations and AUC score reports.

ML Intern - BrightAl Systems (2022 - 2023)

- Preprocessed datasets and applied regression models for business metrics.
- Assisted in documenting pipeline structure and results analysis.

#### **Education**

B.S. in Computer Science, University of Texas at Austin, 2022