

# JANANI ARUMUGAM

Chennai | anitha.thangavel63@example.com | 555-0162

## PROFESSIONAL SUMMARY

Data-driven problem solver experienced in NLP, seeking to apply Data Science principles to challenging projects.

## TECHNICAL SKILLS

NLP, Tableau, PyTorch, Big Data, SQL, Pandas

## PROFESSIONAL EXPERIENCE

### Machine Learning Engineer

*Lakshmanan Global* | 2017 - 2020

- Developed interactive dashboards in PyTorch to visualize key business metrics.
- Built predictive models using Pandas achieving 103% accuracy for customer churn.
- Analyzed 360TB of dataset to extract actionable insights using PyTorch.

### Data Scientist

*Lakshmanan Systems* | 2015 - 2016

- Developed interactive dashboards in PyTorch to visualize key business metrics.
- Built predictive models using SQL achieving 310% accuracy for customer churn.
- Analyzed 307TB of dataset to extract actionable insights using NLP.
- Automated data pipelines reducing manual reporting time by 441%.
- Deployed PyTorch models to production serving 607k inferences daily.

## EDUCATION

### B.S. in Data Science

Anna University, Graduated 2018