

SHALINI ARUMUGAM

Karaikudi | senthil.muthusamy54@example.com | 555-0165

PROFESSIONAL SUMMARY

Highly motivated Data Science expert with a strong background in Pandas and NLP.

TECHNICAL SKILLS

NLP, Pandas, Scikit-learn, Big Data, TensorFlow, SQL

PROFESSIONAL EXPERIENCE

AI Researcher

Lakshmanan Corp | 2019 - 2022

- Deployed NLP models to production serving 410k inferences daily.
- Developed interactive dashboards in Scikit-learn to visualize key business metrics.
- Built predictive models using Big Data achieving 746% accuracy for customer churn.

AI Researcher

Lakshmanan Systems | 2017 - 2020

- Developed interactive dashboards in Big Data to visualize key business metrics.
- Built predictive models using TensorFlow achieving 254% accuracy for customer churn.
- Automated data pipelines reducing manual reporting time by 72%.
- Analyzed 31TB of dataset to extract actionable insights using Pandas.

EDUCATION

B.S. in Data Science

Bharathithasan University, Graduated 2014