VIGNESH MURUGAN

Karaikudi | nithya.ramasamy9@example.com | 555-0152

PROFESSIONAL SUMMARY

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

TECHNICAL SKILLS

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

PROFESSIONAL EXPERIENCE

AI Researcher

Selvaraj Solutions | 2022 - 2025

- Deployed Scikit-learn models to production serving 175k inferences daily.
- Developed interactive dashboards in Pandas to visualize key business metrics.
- Automated data pipelines reducing manual reporting time by 539%.
- Analyzed 522TB of dataset to extract actionable insights using Pandas.

Data Analyst

Thangavel Tech | 2019 - 2020

- Developed interactive dashboards in NLP to visualize key business metrics.
- Analyzed 45TB of dataset to extract actionable insights using Scikit-learn.
- Built predictive models using PyTorch achieving 44% accuracy for customer churn.
- Automated data pipelines reducing manual reporting time by 626%.
- Deployed TensorFlow models to production serving 295k inferences daily.

EDUCATION

B.S. in Data Science

Annamalai University, Graduated 2018