

Thilak Selvaraju

thilakselvaraju07@gmail.com — +91 90804 24790 — LinkedIn
Mohanur, India

Summary

Motivated Analyst with experience in Power BI, NLP, Machine Learning, data annotation, and healthcare project workflows. Skilled in transforming raw data into actionable insights through dashboarding, ETL, and data modelling. Strong communication and cross-team collaboration abilities.

Skills

Technical Skills: Power BI, DAX, Visualization, Data Modelling, ETL, Pandas, NumPy, Matplotlib, Dashboarding, Excel, AWS, Amazon SageMaker, Tensor ACT

Soft Skills: Communication, Adaptability, Leadership

Experience

Analyst — Objectways

Jan 2024 – June 2025

- Worked across NLP and ML domains with focus on data annotation, labelling, sourcing, and extraction.
- Managed large-scale datasets, performed data cleaning, and enabled seamless communication between technical and non-technical teams.
- Leveraged AWS tools, Amazon SageMaker, Tensor ACT, and Power BI for data management and visualization.
- Contributed to healthcare projects such as Lime and Aura, ensuring high-quality labelled datasets for clinical and ICD-related workflows.
- Extracted insights from NLP pipelines and supported ML tasks to enhance accuracy and project outcomes.

Projects

HR Headcount Analysis Dashboard (Power BI)

- Built a comprehensive dashboard showcasing YoY headcount and attrition trends.
- Visualized gender distribution, age group segmentation, country-level breakdown, and departmental composition.
- Added slicers for department, country, and employee names enabling dynamic and flexible analysis.
- Included automated last data refresh timestamp for improved transparency and monitoring.

Education

B.E. Electrical and Electronics Engineering

M. Kumarasamy College of Engineering