

AJITH RAMESH

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AI-Assisted Data Analyst, results-driven and committed to delivering measurable value to the organization. Proficient in Excel, SQL, and Power BI, leveraging Power Query (M), DAX, and AI-assisted analytics to produce accurate, scalable, and audit-ready insights.

DOMAIN • FinOps - Crypto • Revenue & Commercial Finance Analytics • Business Operations Analysis

TECHNICAL SKILLS AI-ASSISTED

- Excel – advanced formulas, pivot tables
- Power BI – dashboards, data modeling, Power Query
- Advanced SQL for analytics
- Data cleaning, preprocessing & ETL
- Prompt engineering

CORE SKILLS

- Analytical thinking
- Problem decomposition
- Attention to detail
- Business acumen & stakeholder management
- Communication & data storytelling

EDUCATION

B.Sc in Computer Science With AI
Sathyabama Institute of Science and Technology
CGPA: 6.74/10.00 | Expected: May 2026

Higher Secondary - Second Year
Zion Matriculation Higher Secondary School
Grade: 73.33/100.00 | May 2023

PROJECT EXPERIENCE

INSURANCE ANALYTICS

ONGOING -FEBRUARY 2026

POWER BI DASHBOARD | POWER BI, POWER QUERY, DAX

- Analyzed 989M insurance sales data (27K customers) to identify key revenue drivers, customer segments, and policy performance.
- Built an interactive Power BI dashboard using Power Query and DAX with KPIs, drill-downs, and segmentation by age, city, policy, and channel.
- Integrated revenue, premium, and settlement metrics to track trends and compare performance across cohorts.
- Revealed the 31–40 age group and top policy IDs as primary growth drivers, supporting data-driven targeting and pricing decisions.

FINANCIAL ANALYTICS DASHBOARD

DECEMBER 2025

PROMPT ENGINEERING | PYTHON, PANDAS, FASTAPI, STREAMLIT, PLOTLY

- Defined the analytical objective to transform raw expense records into actionable insights by structuring data models, metrics, and validation rules aligned with personal finance analysis.
- Built data processing pipelines in Python and Pandas to compute monthly trends, weekly summaries, top-10 expense categories, budget thresholds, and savings rates using a fixed income baseline.
- Developed interactive dashboards and visualizations in Streamlit and Plotly to surface spending patterns, anomalies, and category-level insights for rapid user decision-making.
- Improved data reliability and analytical accuracy by implementing strict schema validation, automated backups, and error handling, ensuring consistent insights across historical and newly ingested records.

BUSINESS INSIGHTS 360

NOVEMBER 2025

POWER BI DASHBOARD | POWER BI, SQL, EXCEL, POWER QUERY, DAX

- FY22 performance lacked a unified view across revenue, margin, profit, and forecast accuracy.
- Developed an integrated analytics dashboard to enable leadership to monitor P & L, diagnose losses, and prioritize high-impact customers and segments.
- Designed and deployed a Power BI solution with P & L decomposition, performance matrix, forecast-error tracking (-3.47 M), and customer/segment drill-downs.
- Enabled leadership to identify 500M+ loss drivers, prioritize top 38 Percentage GM segments, reduce forecast variance exposure by 3.47M, and accelerate data-driven decisions across 3.7B in revenue.

CERTIFICATION

DATA ANALYTICS BOOTCAMP

Codebasics | September 2025

GEN AI DATA ANALYST SPECIALIZATION

Coursera | October 2025