

Sunny Nithil Kummari

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SUMMARY

Business Analyst with 4 years of experience translating data into actionable insights across financial services and technology. At Vishglo Infosolutions and Techrobots Inc., partnered with stakeholders and technical teams to build dashboards, apply time-series forecasting, and analyze structured and unstructured data using Python, SQL, Tableau, and Power BI. Brings prior CMBS/RMBS portfolio analysis experience from Wells Fargo and an M.S. in Business Analytics, with hands-on skills in financial modeling, valuation (NPV, IRR), and automated reporting.

EDUCATION

Wichita State University — Wichita, Kansas

August 2023 – May 2025

MS in Business Analytics, Management Track

Osmania University — Hyderabad, India

June 2018 – May 2021

Bachelor in Commerce, Finance & Accounting

WORK EXPERIENCE

Bajaj Finance LLC — Hyderabad, India

June 2020 – December 2021

Associate Operations Analyst

- Managed large-scale financial datasets related to consumer and mortgage portfolios, ensuring data quality and consistency across business systems.
- Performed data scrubbing, QC testing, and reporting to support structured product and securitization initiatives.
- Created performance dashboards and profitability analyses using Excel, SQL, Power BI, and Tableau, improving visibility into loan and asset trends.
- Supported executive and risk management reporting by providing analytical insights into revenue, cost trends, and portfolio performance.
- Leveraged deep understanding of manufacturing cost structures to provide financial analysis and strategic recommendations for a client.
- Partnered with cross-functional teams to enhance data workflows and reporting automation, aligning with regulatory and internal requirements.

Wells Fargo International Solutions — Hyderabad, India

December 2021 – July 2023

Associate Financial Analyst

- Supported U.S.-based CMBS & RMBS portfolios through detailed financial data analysis, reconciliation, and variance reporting, and provided Trustee services in Securitization CTS services.
- Conducted loan-level data validation and normalization to ensure accuracy for reporting and securitization processes.
- Built automated Excel and SQL-based reporting tools to streamline data aggregation and improve reporting efficiency for risk and finance teams.
- Prepared performance analytics and dashboards using Power BI and PowerPoint to support internal management and regulatory reporting.
- Collaborated with finance and capital markets teams to analyze asset performance, track trends, and support monthly financial closings and forecasting.

Shocker Store — Wichita, KS

October 2023 – May 2024

Retail & Marketing Associate

- Delivered top-tier customer service, handled sales transactions, and supported inventory, and assisted with in-store promotions and marketing displays to enhance customer experience.

TechRobots INC — Cary, NC

September 2025 – June 2026

Business Analyst Intern

- Bridged the gap between requirements and solutions.
- Supported project managers, developers, and QA teams throughout the project lifecycle.
- Collected, cleaned, and analyzed structured and unstructured datasets using Python, R, SQL, and Excel to identify opportunities for revenue growth and product optimization.
- Applied quantitative analysis and time-series forecasting to optimize resource allocation and demand planning.

Vishglo Infosolutions — Dallas, TX (Remote)

June 2026 – Present

Business Analyst

- Act as a liaison between business stakeholders and technical teams.
- Understand business needs, processes, and objectives.
- Bridge the gap between requirements and solutions.
- Support project managers, developers, and QA teams throughout the project lifecycle.
- Create interactive dashboards and visualizations using Tableau, Power BI, or Google Analytics to present insights to technical and non-technical stakeholders.
- Apply quantitative analysis and time-series forecasting to optimize resource allocation and demand planning.

PROJECTS

Retrieval-Augmented Chatbot System

May 2025

Capstone Project — Business Analytics, Wichita State University

- Built a RAG-based chatbot in Python to answer queries from custom documents using VS Code.
- Leveraged ChromaDB, OpenAI API, and LangChain for efficient document retrieval using chunking, embedding, and vector search.
- Created an interactive Q&A interface with Streamlit to improve user experience and accessibility.
- Technologies: Python, LangChain, ChromaDB, OpenAI API, Streamlit.

Cookie Sales Performance Dashboard | Power BI, DAX, Data Modeling

Academic Project — Business Analytics, Wichita State University

- Designed and built an interactive Power BI dashboard analyzing sales, cost, and profitability for a simulated retail cookie company, integrating four relational data sources (sales transactions, product catalog, cost/revenue, and country population) into a single data model.
- Authored DAX measures for YTD Sales, YTD Profit, and month-over-month sales growth to enable trend and performance tracking.
- Visualized profit and sales trends by product, location, and time period using bar, line, area, and map visuals, with an interactive data table and slicers for self-service exploration.
- Applied data visualization best practices to minimize clutter and maximize clarity, prioritizing the most decision-relevant KPIs.

Texas Electricity Pricing Analysis | Tableau, Tableau Prep, Data Modeling

Academic Project — Wichita State University

- Cleaned and modeled 3 years (2019–2021) of Texas electricity pricing, generation, load, and weather data from 9 raw source files using Tableau Prep, including deduplication, multi-year unions, table joins, and pivoting 27 region-based weather columns into normalized fields.
- Built a custom load-zone map using a Texas region shapefile to enable geographic price and generation analysis by service territory.
- Designed an interactive Tableau dashboard and story with 8+ visualizations analyzing seasonal price patterns, generation-price relationships, and weather-driven demand, including forecast views for price, load, and generation.
- Delivered data-driven recommendations, including weather-based demand forecasting and dynamic pricing strategies, tied to identified price spikes during peak winter and summer months.
- Presented findings via a formal analytical report and recorded walkthroughs communicating insights to a non-technical audience.

5-Year Dynamic Financial Forecast Model | Excel, Financial Modeling, Valuation

Self-Directed Project

- Built a fully dynamic 5-year financial projection model for a simulated manufacturing company, with a driver-based architecture separating assumptions, revenue/cost drivers, financial statements, and valuation outputs.
- Modeled multi-product revenue and cost structures (COGS, Opex, Depreciation) as linked, formula-driven assumptions, enabling instant sensitivity analysis on growth rate, margins, and tax rate.
- Built a KPI dashboard calculating Revenue CAGR, Net Margin, NPV, and IRR from a free cash flow buildup, supporting business valuation and investment-return analysis.
- Structured granular monthly sales data (units, pricing, revenue by product) as a supporting layer to validate top-line assumptions.

Company Simulation in Tally ERP 9

July 2021

College Project — Accounting & Financial Management, Osmania University

- Created a fictional company in Tally ERP 9 and configured ledgers, stock items, and voucher types for end-to-end accounting.
- Recorded sales, purchase invoices, bills of entry, cheque payments, and financial instruments to simulate realistic business operations.
- Generated Trial Balance, Profit & Loss Account, Balance Sheet, and other financial reports for performance analysis.
- Technologies: Tally ERP 9, Excel (for report export and analysis).

SKILLS & INTERESTS

- Finance: Advanced Excel, GAAP, Financial forecasting & budgeting, Variance analysis & reconciliation.
- Programming: Python, SQL, R & AWS.
- Machine Learning: Classification & Regression, Random Forest, Logistic Regression.
- Analytics: Financial modeling, SAP, ERP, Ratio analysis, budgeting & forecasting.
- Visualization Tools: Power BI and Tableau.
- Multilingual: English (Fluent), Telugu (Native), and Hindi (Fluent).
- Interests: Horse Riding, Hiking, Shooting, Cooking, Music, Movies, and Cricket.