NAMRATA PATIL

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Summary

Data Analyst with 2+ years of experience reviewing loss data, exposure metrics, and aggregate utilization using Excel, SQL, and BI tools. Proven ability to perform claims analysis, documentation, loss tracking, and exposure reporting, supporting claims management, underwriting collaboration, and periodic account reviews in regulated environments.

Skills

- **Data and Claim Tools: Advanced Excel**, **SQL**, **Power BI**, **Tableau**, Data Validation, Data Reconciliation
- **Claims Analysis:** Loss Runs, Exposure Analysis, Aggregate Limit Tracking, Claim Value Assessment, Excess Coverage Monitoring
  - **Analysis Practices:** Requirements Gathering, Stakeholder Management, Process Mapping, Gap Analysis, KPI Development, Variance Analysis, Trend Analysis, Root Cause Analysis, Data Validation, QA, Agile/Scrum
  - **Operations Optimization:** Asset and Inventory Utilization Analysis, Queue and Pipeline Monitoring, Reporting Automation, Continuous Improvement, Cost Optimization, Maintenance and Service Analytics.

Work Experience

Business System Analyst   Jan 2025 – Present

Aptech (Client: Wharton and Garrison LLP) | Buffalo, NY

- Led multiple analytics workstreams delivering **service analytics**, operational, and performance insights to support executive decision-making.
- Partnered with senior stakeholders to translate business needs into **standardized KPIs**, **dashboards**, and **recurring reports**.
- Developed and maintained **executive dashboards** tracking **utilization**, **operational performance**, and **risk metrics** for leadership reviews.
- Conducted **variance and root-cause analysis** on plan vs. actual results to identify gaps and enable corrective actions.
- Standardized **KPI definitions** and **reporting logic** across teams, improving **data consistency** and usability by **30%.**
- Automated **SQL- and Excel-based reporting workflows**, improving reporting efficiency and turnaround time by **25%**.
- Prepared concise data narratives and insights to support stakeholder reviews and service-focused decision-making.

Data and Inventory Operations Analyst   Dec 2023 – Dec 2024

Deroza Café – University of the Pacific | Stockton, CA

- Analyzed **inventory and asset utilization**, **cost drivers**, and **operational workflows** across 500+ SKUs to support service efficiency.
- Built and maintained **KPI dashboards** tracking **utilization, waste**, and **operational performance** for management reviews.
- Performed **root-cause analysis** on utilization gaps and inefficiencies, contributing to a 15% reduction in waste.
- Reconciled **forecast versus actual performance** across weekly and monthly cycles, improving planning accuracy by 10–15%.
- Partnered with finance and operations teams to align **utilization**, **cost**, and **service-level KPIs** with objectives.
- Translated **operational performance** data into **actionable insights** supporting planning and staffing decisions.
- Supported scenario and cost analysis to evaluate service optimization opportunities and operational trade-offs.

Data Analyst   Apr 2022 – Nov 2022

Eduvance | Mumbai, IN

- Analyzed **250K+ records** using SQL and Python to assess **operational performance, utilization patterns,** and **risk drivers**.
- Conducted **segmentation** and **statistical analysis** to identify high-impact drivers influencing revenue and service outcomes.
- Delivered **actionable analytical insights** to cross-functional stakeholders supporting planning and operational decisions.
- Standardized KPI definitions and **reporting workflows**, reducing reporting turnaround time by **25%**.
- Assisted stakeholders in interpreting **analytical outputs** and converting insights into **business actions**.
- Ensured **data quality** through **data cleansing**, **validation**, and reconciliation across multiple datasets.
- Documented metrics, **assumptions**, and finding to support **transparent** and **repeatable reporting**.

Education

Master of Science in Business Analytics   Aug 2023 – Dec 2024

University of the Pacific | Stockton, CA

Bachelor of Science in Information Technology   Aug 2021 – May 2023

University of Mumbai | Mumbai, IN

Certifications

- **Google Analytics Certified** – Google – Mar 2025
- **Certified Six Sigma Green Belt** – AIGPE – Jul 2025
- **Certified Quantitative Research Job Simulation** – JPMorgan Chase – Jul 2025