Jevaughn Newman

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Summary

Data Analyst with 5+ years of experience applying SQL, Power BI, and Tableau to extract insights from complex insurance and retail datasets. Proven ability to design data pipelines, develop dashboards, and deliver actionable business intelligence that supports decision-making. Microsoft Certified: Power BI Data Analyst and Azure Data Fundamentals.

Skills

Technical Skills
- **Databases & Querying:** SQL, MySQL, Microsoft SQL Server, Azure SQL Databases
- **Data Visualization & BI:** Power BI (DAX, Power Query), Tableau, Dashboard Optimization
- **Data Analysis:** Excel (PivotTables, VLOOKUP), Data Cleaning, ETL Processes
- **Statistical & Predictive Analysis:** Regression Analysis, A/B Testing, Hypothesis Testing

Business Skills
- **Reporting & Documentation:** KPI Tracking, Automated Reporting, Data Storytelling
- **Stakeholder Collaboration:** Cross-functional Communication, Requirements Gathering

Experience

Intact Financial Corporation | January 2020 - Present
Senior Claims Adjuster | June 2022 – Present
- Manage a caseload of 100+ active AB claims, reviewing medical records and clinical data to determine treatment approvals, assessments, and settlements under SABS, ensuring compliance and minimizing leakage.
- Analyzed trends across 300+ claims, identifying patterns in injury types and claimant demographics that informed department reporting and supported pricing strategies for high-risk profiles.
- Partnered with Claims Operations and Analytics teams to **design success criteria and measurement frameworks** for initiatives such as the Priority Leakage Project, quantifying a 10% cost savings through workflow improvements..
- Collaborated cross-functionally with legal, accounting, and management to **track benefit realization**, ensuring negotiated settlements reduced open file durations by 15% while maintaining compliance.

Junior Accident Benefits Analyst (Claims Specialist II) | September 2020 – June 2022
- Supported operational efficiency by auditing 100+ treatment plans, police reports, and clinical records with 98% accuracy, contributing to stronger data integrity for downstream analytics.
- Designed **benefits tracking metrics** tied to customer satisfaction, achieving a 65% Health Rely score (vs. 52% target) and driving a 25% lift in satisfaction outcomes.
- Mentored and trained 5+ new hires on claims assessment protocols, embedding **standardized measurement criteria** to ensure consistent claim handling

Claims Specialist I | January 2020 – September 2020
- Managed entry-level claims processing, developing foundational expertise in accident benefits analysis.
- Automated data collection for 50+ routine claims, reducing processing time by 15%.
- Recognized for top 10% performance in accuracy and timeliness within 6 months

Projects

Target E-Commerce | Tableau, MySQL | Github
- Built an interactive Tableau dashboard analyzing $7.39M in annual revenue, enabling executives to track 19.99% YoY growth, customer segments, and product performance for data-driven strategy adjustments.
- Designed and optimized a MySQL relational database with 100K+ records, improving query efficiency and data accuracy to support timely sales and customer analytics.
- Conducted detailed sales trend analysis on 50K+ transactions, revealing a 20.4% increase in order volume and identifying seasonal demand patterns that informed marketing and inventory planning, leading to a Q4 revenue peak of $1.01M.
- Performed payment method optimization analysis, identifying 19.29% adoption of UPI (PIX) and recommending a strategic shift from credit card payments to lower transaction costs and increase profitability.

East Coast Insurance Project | Power BI, SQL Server | Github
- **End-to-End Data Pipeline:** Built a relational database in SQL Server using a star schema (1 fact table, 4 dimension tables) to organize 1,000+ claims records, enabling efficient and scalable analysis.
- **Interactive Power BI Dashboard**: Developed an interactive Power BI dashboard to replace static reports, visualizing quarterly claims trends including multi-vehicle, theft, and parked car incidents; median claim amounts by type and month; and claimant demographics such as age, sex, and education for enhanced risk profiling.
- **Key Insights:** Identified a 13.6% increase in major-accident claims among young female drivers (median age 31.67 vs. 38.9 overall), leading to strategic pricing reviews.
- **Actionable Recommendations:** Proposed telematics-based discounts and targeted driver education to reduce high-risk claims, potentially lowering losses by 8–12%.
- Stakeholder Adoption: Dashboard adopted by claims directors/managers to monitor regional trends, reducing manual reporting time by 25%.

Certificates
- **Microsoft Certified:** Power BI Data Analyst Associate (PL-300)
- **Currently Pursuing: Microsoft Certified** Azure Data Fundamentals (DP-900)

Education
Bachelor of Arts Economics | Carleton University | 2018
Minor: Statistics
Relevant Coursework:
- Statistical Modelling: Linear Regression, Analysis of Variance (ANOVA)
- Experimental Design: Hypothesis Testing, A/B Testing Frameworks
- Economic Analysis: Intermediate Micro/Macro Economics
  Applied statistical methods to analyze datasets using Excel and SQL.