Binny Kaur

binny.kaur@outlook.com | +1 (647) 675-2937 | 🔗 Binny-Kaur | 💻 BinnyKaur | Dashboards

Professional Summary

Results-driven and detail-oriented Analyst with 4+ years of experience in business intelligence, data analysis, and process optimization. Proven track record of implementing data-driven solutions resulting in significant cost savings and operational improvements.

Skills

Analytics & Visualization Tools: PowerBI, Tableau, MS Excel, Looker, Visio, Quicksight
Programming Languages: SQL, Python, R
Databases & Cloud Services: MySQL, MS SQL Server, PostgreSQL, AWS RedShift, EC2, Glue, Athena, S3
Functional Skills: Data Storytelling, KPI Tracking, Cross-Functional Collaboration, Business Requirements Documentation, Business Architecture Modeling (AS-IS & TO-BE), Gap & Impact Analysis, Solutions Design, User Acceptance Testing, SDLC, Stakeholder Management.
Project Management & ERP Tools: SAP MM, SAP IBP, SAP R/3, Confluence, Asana, JIRA, Notion, MS Project
Certifications: AWS Certified Cloud Practitioner, Certified Scrum Master, Tableau Desktop Specialist, Google Advanced Data Analytics

Experience

Data Analyst, Giesecke+Devrient – Markham, ON (Contract)   *Jan 2025 – Present*
- Developed an interim Planning Product Configuration database in MS SQL Server with automated SQL validation rules , achieving a 45% reduction in data inconsistencies and improved planning accuracy.
- Developed comprehensive PowerBI dashboards integrating multiple SAP BW reports, enabling real-time monitoring of KPIs and reducing reporting time by 60%
- Created Stored Procedures in MS SQL to generate Production Reports efficiently.
- Maintained a portfolio of diverse planning product configurations, documenting customer-specific requirements and solution outcomes.

Financial Service Representative, Vancity – Vancouver, BC (Part time)   *Oct 2024 – Dec 2024*
- Processed high-volume financial transactions across multiple products with speed, accuracy, and compliance.
- Analyzed member data and system information to identify needs and provide relevant product recommendations.

Graduate Assistant, University of Windsor – Windsor, ON (Remote)   *May 2024 – Apr 2025*
- Conducted one-on-one sessions to assist graduate students with data analysis concepts.
- Evaluated assignments and developed course materials, offering feedback to enhance learning outcomes.

Business Analyst, Evato Technology Pvt. Ltd. (O4S) – Gurugram, IN   *Feb 2022 – Nov 2022*
- Reduced lead time by 15% for new customer on-boarding by streamlining requirement gathering process by creating templates for different industries based on past data.
- Facilitated the implementation of a unique ID serialization web app, enhancing traceability for 500M+ products. Created training materials and led 100+ client demos to support onboarding and adoption.

Supply Chain Analyst, Grofers India Pvt. Ltd. (Now Blinkit) – Gurugram, IN   *Oct 2019 – Sep 2021*
- Conducted supply chain data analysis to drive informed decision-making, supporting cost reduction initiatives that resulted in a 3.5% decrease in operational costs.
- Built an ETL pipeline using Python to automate daily delivery cadet performance reporting by extracting MySQL data, calculating KPI-based metrics, and generating a dashboard for ranking cadets.

Supply Chain Analyst, Vedanta Resources Ltd. – Chhattisgarh, IN   *Aug 2018 – Aug 2019*
- Optimized inventory management using Tableau Dashboard to visualize average consumption data and defined safety stock levels in material master data, reducing stockouts by 40% .
- Conducted data-driven vendor evaluation to source an indigenous vendor for a key component. Analyzed performance metrics and negotiated terms, achieving an increase in 30% revenue and annual savings of $137 K.

Education

University of Windsor – Masters in Business Data Analytics   *Jun 2024*
Thapar Institute of Engineering & Technology – BE in Electronics Engineering   *Jun 2018*

Projects

National Bank of Canada Case Study Competition- 1st Position | Tableau, MS Excel, Data Mining   **Link**
- Developed marketing strategies using data from Statistics Canada, applying segmentation, portfolio analysis, and advanced data analytics.

Solana Community Sentiment Analysis Pipeline | AWS Redshift, Eventbridge, PRAW API, Python, QuickSight   **Link**
- Built an automated AWS pipeline using Python and the PRAW API on Lambda to extract data from Reddit community every day, utilizing EventBridge scheduler, stored data in S3, and visualized trends in QuickSight.