**Grant Stoltman**

Data Analyst | Business Analyst | Data Engineer

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**Experience**

**Amazon – Business Analyst, Logistics | Bellevue, WA | Sep 2024 – Present**

* **Insight Generation with SQL**: Perform ad-hoc SQL queries to generate insights for stakeholders and management, supporting data-driven decisions for WBRs and QBRs.
* **Strategic Dashboard Development (QuickSight)**: Develop and maintain QuickSight dashboards, enabling 25+ stakeholders to identify bottlenecks and improve delivery speeds to export countries, and contributing to a 25% reduction in exports delivery time.
* **Centralized Reporting Portal**: Develop and maintain a One Stop Shop portal consolidating all key dashboards, simplifying access for stakeholders and improving efficiency in weekly business reviews and deep dives.
* **ETL Pipeline Optimization**: Design and implement ETL pipelines to onboard new delivery speed metrics, enhancing the accuracy and granularity of performance reporting.
* **Code Base Enhancement through Git Collaboration**: Contribute to the code base by participating in Git-based code reviews and adding SQL views to support new business insights and improve data accessibility.
* **Stakeholder Collaboration**: Partner with engineering teams and cross-functional stakeholders to validate data and improve reporting accuracy, reducing discrepancies and strengthening trust in analytics.

**Microsoft via Artech Consulting – Data Analyst, Risk Management | Redmond, WA | Aug 2019 – Jun 2024**

* **Power BI Dashboarding**: Led development of interactive Power BI dashboards using MS SQL databases, empowering global stakeholders with real-time visibility into non-compliant sales activities and API failures.
* **Data Modeling & Integration**: Overhauled data architecture by implementing a robust Star Schema model, integrating sales data across 6 disparate systems for efficient retrieval and executive reporting. This enabled leadership to derive actionable insights for enhancing sales and compliance in high-risk regions.
* **Innovative API Monitoring Solution**: Identified and solved a critical API connection failure through successful dashboard creation, resulting in a 200% reduction in API errors. This achievement was the result of effective cross-functional collaboration with engineering teams, underlining a proactive approach to problem-solving and technical agility.
* **Process Optimization through Automation**: Combined Python scripting and Power Query to streamline quarterly reporting, achieving a 97.5% improvement in report generation efficiency. Reduced the development time for each report from 40 hours to 1 hour per quarter.
* **Direct Stakeholder Engagement**: Collaborated regularly with risk managers, legal teams, and leadership teams to refine metrics, prioritize risks, and ensure reporting met regulatory standards.

**Microsoft via Artech Consulting – Licensing Analyst Lead | Redmond, WA | Nov 2018 – Aug 2019**

* **Team Leadership**: Managed a team of 5 licensing analysts, achieving first-place rankings in both quantity and quality of outputs within the global deal desk.
* **Subject Matter Expertise**:Oversaw quality assurance for 1200+ transactions per quarter, while training and mentoring analysts, ensuring accuracy and alignment with corporate licensing standards.
* **Ad-hoc Report Generation**:Provided sales stakeholders with reports based on exported sales data to help identify trends across volume licensing and enterprise sales, in the form of pivot tables and Excel data analysis.

**Microsoft via Apex Systems Inc – Xbox Live Content Moderator | Redmond, WA | Jul 2014 – Dec 2014**

* **Content Review & Policy Enforcement**: Evaluated user-generated video and gameplay content on Xbox Live, ensuring alignment with community standards and safety guidelines.
* **Analytical Judgment**: Applied consistent decision-making frameworks to assess content violations, balancing nuanced cases and maintaining fair enforcement practices.
* **Stakeholder Collaboration**: Partnered with internal escalation teams to resolve complex cases, ensuring accuracy, compliance, and alignment with brand reputation.
* **Gaming Industry Insight**: Gained first-hand exposure to large-scale community management and online player behavior, providing early experience in data-driven problem solving within the gaming industry.

**Skills**

**Languages:** Python, SQL, Nix, Bash, HTML, CSS

**Tools:** Docker, Apache Airflow, Power BI, Power Query, QuickSight, Looker, Excel, Git, dbt, Terraform

**Cloud Platforms:** Microsoft Azure, Amazon Web Services, Google Cloud Platform

**Concepts:** ETL/ELT, Data Normalization, Schemas (Star/Snowflake), Data Visualization, Data Modeling

**Certifications**

**Microsoft - Power BI Data Analyst (PL-300)** – Dec 2022

**Microsoft - Designing Licensing Solutions (MCP 74-678)**  – Aug 2017

**Education**

**Washington State University** Pullman, Washington

Bachelor of Arts (B.A.), Social Sciences