Joshua Lee
San Diego, CA
760-687-5780   jp@joshlee.cc

PROFESSIONAL SUMMARY

Senior Data Analyst with six years of in-depth experience in analyzing product and commercial data to increase profitability. Highly proficient in SQL, Python, Tableau, and Sigma.

SKILLS

Programming: SQL, Python, DBT, Git
Data Warehouse: Snowflake, Google BigQuery
Business Intelligence and Visualization: Tableau, Sigma, Mode, Excel

WORK EXPERIENCE

Flock Freight   **San Diego, CA**
Senior Data Analyst   September 2021 – Present

- Support fulfillment sales team of 50+ team members with reporting on shipments booked, calls logged, and gross profit. Synthesize data from a variety of sources including UKG, Salesforce, and NetSuite.
- Provided corporate finance team with data content on 10,000 carrier partners that was presented to investors in pursuit of a successful $60 Million Series E financing round.
- Build and maintain data models in DBT, use SQL to extract data from Snowflake data warehouse and transform into reporting views for use in Sigma. Improved run times of several widely used reports from 2 minutes to under 15 seconds, thereby saving money on compute costs and improving user experience for stakeholders.
- Created a dashboard that uses external forecasted truckload spot rates to determine firm's exposure from committed rates on file.
- Helped migrate core financial reporting from TMS system built on QuickBase to new in-house TMS system.
- Manage intake of various ad-hoc analytics requests from fulfillment, compliance, risk management and pricing teams. Assess viability, define scope, and produce timely solutions that fulfill the needs of the original requests.
- Collaborate with carrier network managers to identify possible opportunities to further develop our strategic carrier base. Perform ad-hoc analyses on carrier network business initiatives to assess overall impact and cost-benefit tradeoffs.

Redemption Games   **San Diego, CA**
Data Analyst   January 2019 – September 2021

- Built and maintained Tableau dashboards containing key game KPIs, including monetization and user retention.
- Wrote advanced SQL queries to extract data from Google BigQuery.
- Created ETL pipelines on Google Cloud.
- Worked cross-functionally with engineering and product teams to identify and implement new analytic reporting capabilities.
- Performed deep dives into user data to find valuable insights that improved gameplay experience.
- Analyzed A/B test results and presented findings to product team.
- Monitored new version release KPIs and flagged potential issues impacting player experience.

PTC – Vuforia Services   **San Diego, CA**
Customer Operations Analyst   September 2016 - January 2019

- Provisioned and managed SDK licenses for proprietary AR software platform.
- Provided Tier 1 support for online portal and SDK cloud API usage.
- Handled monthly billing and payment processing through Zuora.
- Compiled billing and payment collection data and presented bi-weekly updates to management.

EDUCATION

University of California-Santa Barbara   **Santa Barbara, CA**

Bachelor of Science in Financial Mathematics and Statistics   June 2016