SQL DATA ANALYST

Detail-Oriented SQL Data Analyst

☎ Phone @ Email 🔗 linkedin.com 📍 Location

STRENGTHS

⭐ **Excel, Python, Tableau, MLTC**
Proficient in a wide variety of data analysis tools

☆ **Report and Dashboard Creation**
Skilled in generating insightful reports

SKILLS

SQL Excel Python

Tableau MLTC

Data Analysis

Report Generation

Dashboard Creation

Teamwork

EDUCATION

Master's Degree in Computer Science

University of Cambridge
📅 2012 - 2014

Bachelor's Degree in Mathematics

University of Chicago
📅 2008 - 2012

SUMMARY

Experienced Senior Data Analyst with 9 years of expertise in analyzing complex data sets, extracting actionable insights, and driving data-informed decision-making. Skilled in statistical analysis, data visualization, and programming languages. Proven track record of optimizing operational efficiency and maximizing revenue growth through data-driven strategies. Strong collaborator with excellent communication skills. Committed to continuous learning and staying abreast of industry trends.

EXPERIENCE

Senior Data Analyst

Pinterest 📅 2018 - Present 📍 San Francisco, CA

- Analyzed user behavior data to identify trends and patterns, resulting in a 25% increase in user engagement and a 15% improvement in conversion rates.
- Developed and implemented advanced machine learning models, leading to a 20% reduction in churn rate and a 10% increase in user retention.
- Conducted comprehensive A/B tests on various product features and recommendations, resulting in a 12% uplift in click-through rates and a 8% improvement in revenue.
- Collaborated with cross-functional teams, including product managers and engineers, to define key performance indicators and develop data-driven strategies for product enhancement, resulting in a 30% increase in user satisfaction scores.
- Created interactive dashboards and reports using Tableau and SQL, enabling stakeholders to monitor key metrics and make data-driven decisions.
- Utilized Python and R for data extraction, cleansing, and analysis, reducing data processing time by 40% and improving data accuracy by 20%.
- Conducted cohort analysis to evaluate user behavior over time and identify opportunities for personalized targeting, leading to a 15% increase in customer lifetime value.

SQL Data Analyst

LinkedIn 📅 2015 - 2018 📍 CA

- Analyzed large-scale data sets using SQL queries to extract valuable insights and improve data-driven decision-making processes, resulting in a 20% increase in operational efficiency.
- Developed and maintained complex SQL scripts and queries for data extraction, transformation, and loading (ETL) processes, reducing data processing time by 30% and improving data accuracy.
- Conducted in-depth data analysis to identify user behavior patterns and trends, leading to targeted product recommendations and a 25% improvement in user engagement.
- Collaborated with cross-functional teams, including product managers and data scientists, to define key performance indicators and develop actionable insights for product enhancement, resulting in a 15% increase in customer satisfaction scores.
- Created comprehensive dashboards and reports using SQL and data visualization tools, such as Tableau, to effectively communicate data-driven recommendations to stakeholders.
- Utilized statistical analysis techniques to identify correlations and trends in user data, contributing to a increase in conversion rates and a 12% improvement in revenue.