DATA ANALYST

Data Analyst

Solution Control C

EXPERIENCE

Data Analyst

Patreon 2021 - Present San Francisco CA

- Analyzed data from Patreon's platform to identify trends and opportunities
- Developed reports and dashboards to communicate findings to stakeholders
- Collaborated with product and engineering teams to improve the platform

Accomplishments :

- Identified a trend of increasing creator engagement with the platform, leading to a 15% increase in creator earnings
- Developed a dashboard that helped Patreon identify areas for improvement in its customer support, leading to a 20% reduction in customer support tickets
- Collaborated with the engineering team to implement a new feature that improved the platform's data accuracy, leading to a 95% reduction in data errors

Junior Data Analyst

LinkedIn 2017 - 2021 San Francisco CA

- Conducted data analysis and reporting for a user base of over 750 million members, extracting insights to drive business growth and inform product development decisions.
- Assisted in the development and maintenance of 30+ automated reports and dashboards using SQL, Python, and Excel, improving data accessibility and streamlining reporting processes.
- Collaborated with senior analysts to perform in-depth customer segmentation analysis, resulting in a 10% increase in personalized marketing campaigns and improvement in customer engagement.
- Conducted A/B tests on website features and analyzed results, leading to a 20% increase in conversion rates and a 25% decrease in bounce rates.
- Assisted in the development of machine learning models for predictive analytics, achieving a 85% accuracy rate and enhancing data-driven decision-making.

SQL Server Developer

Etsy 2015 - 2017 San Francisco CA

- Managed and maintained two distinct databases: a read-only reporting database and a disaster recovery database, ensuring data integrity and availability.
- Developed a PL/SQL procedure to generate a shell script, enabling seamless execution of the SQL*loader tool for efficient data loading.
- Utilized Visual Studio 2010 to create various types of reports and enhance existing reports, providing stakeholders with valuable insights and accurate information.
- Implemented Microsoft Visual SourceSafe to effectively handle version control and maintain a comprehensive history of files within the database.

SUMMARY

Senior Data Analyst with 8+ years of experience in the technology industry. Proven track record of delivering high-quality, datadriven insights that drive business growth. Expertise in data analysis, data visualization, reporting, and machine learning. Strong skills in SQL, Python, and Tableau. Results-oriented and motivated professional with a passion for data science.

SKILLS

Angular • angular js • angular.js • CICS • cis •

Cisco · CSS · Debugging ·

Disaster Recovery • EXCEL • html5 •

Javascript - JQuery - Linux -

Microsoft Excel • MySQL • Powershell •

Relational Databases • SAS • Shell Script •

SQL • SQL Server • Visual Studio

EDUCATION

Bachelor's in Management Information Systems University of California, Berkeley 2011 - 2015