

Senior IT Data Analyst



SUMMARY

Experienced data analyst with over four years in business analysis and performance strategy. Skilled in conducting complex quantitative assessments, collaborating closely with teams, and creating insightful dashboards. Proficient in SQL and programming for data mining and visualization, dedicated to ensuring high standards of data quality and integrity. Effective technical lead who enhances project outcomes through problem-solving and innovation. Eager to bring expertise to Innovative Data Solutions and contribute to impactful projects that drive business value.

EXPERIENCE

Data Analyst

Tech Solutions Inc. 📅 September 2022 - Present 📍 Remote

Conduct in-depth analysis on sales and customer performance metrics. Manage comprehensive data analytics tasks including mining and visualization. Collaborate across departments to ensure projects align with strategic objectives.

- Analyze complex datasets, translating findings into actionable insights for stakeholders.
- Utilize SQL to create reports that inform decision-making within the organization.
- Develop visualizations to represent data trends and improve client understanding.
- Monitor data quality, applying best practices in management and reporting.

Business Intelligence Analyst

Insightful Analytics Corp. 📅 June 2020 - August 2022 📍 Remote

Led projects focusing on enhancing data-driven decision-making processes through effective data visualization and analytics. Collaborated with cross-functional teams for successful project implementations.

- Designed and developed interactive dashboards for real-time data analysis.
- Engaged with key stakeholders to ascertain data requirements and provide tailored solutions.
- Maintained focus on data governance and security protocols during analysis.
- Provided training sessions for team members on utilizing analytics tools effectively.

Junior Data Analyst

Data Insights LLC 📅 January 2019 - May 2020 📍 Chicago, IL

Supported data analytics functions by assisting in database management, querying, and report generation. Contributed collaboratively toward continuous improvement of data operations.

- Assisted with compiling and analyzing customer feedback data for services improvement.
- Created automated scripts in SQL to streamline data extraction and cleaning processes.
- Participated in developing data collection methods and systems.
- Documented processes clearly and contributed to project presentations.

PROJECTS

Sales Performance Dashboard 📅 January 2023

Created a dashboard to visualize sales data over various periods, improving tactical visibility into sales strategies. This tool empowered managers to adjust plans based on real-time insights, leading to enhanced sales effectiveness.

Customer Satisfaction Analysis 📅 August 2022

Conducted an analysis of customer satisfaction surveys resulting in recommendations that improved service delivery by addressing key pain points raised by clients. Resulted in higher retention rates and improved overall experiences.

LEADERSHIP & AWARDS

- Employee of the Month – April 2023
- Best Innovation Award – 2022

EDUCATION

Bachelor's Degree in Computer Science

State University 🎓 GPA: 3.8 📅 2021 📍 Chicago, IL

Coursework: Database Systems, Statistical Analysis, Algorithms, Programming Languages

CERTIFICATIONS

- Certified Data Management Professional 📅 2023
- SQL Certification 📅 2022

TECHNICAL SKILLS

- **Data Manipulation Tools:** SQL, R, Python
- **Data Visualization Software:** Tableau, Power BI, Excel
- **Analysis Tools:** SAS, SPSS, MATLAB
- **Project Management Tools:** JIRA, Trello, Asana
- **Databases:** MySQL, PostgreSQL, Microsoft SQL Server
- **Quality Assessment Techniques:** Six Sigma, Kaizen, LEAN
- **Programming Languages:** C#, JavaScript, HTML
- **Version Control Systems:** Git, Bitbucket, GitHub
- **Data Governance Practices:** ISO Standards, GDPR Compliance, SOX Compliance
- **Cloud Platforms:** AWS, Azure, Google Cloud

SKILLS

- .NET
- SOA
- SQL
- Data Mining
- Data Visualization
- Programming
- Dashboard Creation
- Problem Solving
- Data Quality Assurance
- Collaboration
- Analytics
- Predictive Modeling
- Stakeholder Engagement
- Reporting
- Security Management
- Technical Writing

PROFESSIONAL AFFILIATIONS

- Member of Chicago Data Professionals
- Volunteer at Tech For Good

LANGUAGES

- English (Native)
- Spanish (Intermediate)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST