

Pusala.s

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Objective:

Highly motivated Business System Analyst with 4 years of experience in data analysis and business intelligence looking to use my Python, SQL, and BI skills to drive data-driven decision-making in a dynamic organization. I'm eager to contribute to a team that values data integrity, business process improvement, and cross-departmental communication.

Technical Skills

Category	Skills/Tools
Data Analysis	Python, SQL, R
Business Intelligence	Power BI, Tableau, Excel
Data Management	Data quality assurance, root cause analysis, healthcare analytics
Project Management	Task automation, program development, project management concepts
Communication	Strong written and verbal communication skills, stakeholder engagement
Data Analysis & Visualization	Python: Pandas, NumPy, Matplotlib, Seaborn SQL: MySQL, PostgreSQL R: ggplot2, dplyr Business Intelligence: Power BI, Tableau, Excel Task Automation: Python scripting, VBA
Database Management	Database Systems: Microsoft SQL Server, Oracle Data Warehousing: Apache Spark, Hadoop
Collaboration & Documentation	Tools: JIRA, Confluence, Microsoft Teams, Slack Documentation: Microsoft Word, Excel, PowerPoint, Google Docs

Professional Experience

ROLE: Business System Analyst

CLIENT: Aptera Motors

Mar 2023- present

- Carried performed healthcare analytics to find patterns in patient care, producing useful information that enhanced treatment results and operational effectiveness.
- Using Power BI and SQL, BI reports and dashboards were created and automated, improving clinical and operational teams' access to data.
- Clinical data analysis in support of research projects, allowing for data-driven choices that improved patient care procedures.
- Helped troubleshoot and resolve complicated issues in the Baan ERP system, reducing downtime and guaranteeing efficient business operations.

- Evaluated system performance and provided technical assistance to improve the efficiency of the Baan ERP platform.
- Collaborated with cross-functional teams to identify and resolve day-to-day issues in the Baan ERP system, resulting in improved operational process.
- Implemented data privacy safeguards and carried out routine audits on patient data handling procedures to ensure HIPAA compliance.
- Improved patient satisfaction rates because of working together with healthcare providers to develop and implement performance metrics.
- Created prediction models to estimate the likelihood of patient readmission, allowing medical professionals to take preventative action.
- Analyzed customer reporting and EDI transaction requirements, providing bespoke solutions to match corporate goals.
- Implemented and refined EDI transaction processes to improve data accuracy and reporting efficiency.
- Customers were consulted to evaluate reporting criteria, resulting in meaningful insights and recommendations for process improvement.
- Comprehensive reports were created using SQL Server Reporting Services (SSRS), using data retrieved from Oracle and Microsoft SQL Server via ODBC.
- Created dynamic and scalable SSRS reports to aid business intelligence initiatives and data-driven decision-making.
- Optimized report performance and data retrieval operations, resulting in faster access to vital business information.
- Provided technical experience in finding, evaluating, and designing cost-effective systems and procedures to boost overall performance.
- I worked with users to create automated solutions that streamline company processes and lower operational costs.
- Delivered solutions that met both technical and business needs, hence improving system functioning and efficiency.
- Led the research, design, and testing of new and improved technologies to satisfy site-specific business needs.
- Thoroughly tested and validated new systems to ensure they met operational and technical requirements.
- Implemented continual improvement by creating enhancements based on user feedback and performance data.
- Enhanced comprehension and encouraged cooperative decision-making by communicating complicated data insights to stakeholders through engaging and straightforward presentations.

ROLE: Business data Analyst

CLIENT: Klinik

Jul 2019 - Aug 2020

- Data extraction and transformation procedures were optimized through the design and upkeep of SQL queries for effective ETL operations.
- Developed and maintained in-house.NET applications in C# and VB.NET, improving business functionality and user experience.
- Led the design and deployment of custom solutions in Visual Studio to address changing business needs.
- I worked with teams to troubleshoot, test, and deploy.NET applications, guaranteeing excellent performance and dependability.
- Flex standard best practices were implemented across numerous projects to provide alignment with business goals and process optimization.
- The implementation of Flex business principles resulted in streamlined operations and increased system efficiency.

- Teams received training and direction on how to execute Flex best business practices, which increased overall system effectiveness.
- Created Tableau dashboards to show financial and operational data and give leadership insights that might be use.
- Oversaw the creation of BI systems, which enhanced decision-making and data accessibility in several areas, including acquisitions and human resources.
- Carried out data audits to guarantee reporting uniformity and accuracy.
- worked in tandem with IT to optimize data integration procedures, cutting down on report generating time by thirty percent.
- Facilitated workshops to get input on solutions and business requirements, making sure they satisfied stakeholder needs.
- Discoveries were discussed in team meetings, improving comprehension of data patterns and their business strategy implications.
- Collaborated with cross-functional teams to troubleshoot and address day-to-day system issues, resulting in seamless operations and minimal downtime.
- Effectively communicated with team members to ensure prompt identification and resolution of technical difficulties.
- Worked with IT teams to give support and solutions, resulting in improved system performance and operational continuity.
- Played an important part in the effective completion of global IT projects, ensuring alignment with company goals.
- Worked with global teams to deliver IT initiatives, ensuring seamless integration and system performance.
- Provided global IT solutions that increased system scalability, security, and performance across various sites.

ROEL: Data Analyst

CLIENT: ACCEND SYSTEMS PVT LTD.

Jul 2018 - Jun 2019

- Python was used for data analysis and task automation, which resulted in more efficient data processing workflows.
- Using R, I performed statistical analysis and data visualization, which helped to optimize company operations.
- Maintain and create dashboards using Power BI and Tableau to present data trends and insights to stakeholders.
- Managed SQL queries for data extraction, resulting in dependable and accurate data for decision-making.

Key Strengths

- Proficient in creating BI systems that support data-driven decision-making and business process optimization.
- Strong analytical skills, including experience evaluating large data sets and assuring data accuracy.
- Effective communicator with demonstrated ability to collaborate with stakeholders from multiple departments.
- Passionate about using technology to improve operational efficiency and business results.
- I am eager to contribute to a forward-thinking firm by employing my technological competence and problem-solving skills.

