Rakesh K

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### Summary

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| Previous |  |
| Preferred | Sr Data Analyst |
| Location | Richmond, VA, US |
| Desired Work Settings | No Preference |
| Willing to Relocate | Yes |
| Work Authorization(s): | Authorized to work in the United States on a full-time basis. |
| Employment Type | Contract - Corp-to-Corp |
| Total Experience | Unspecified |
| Education | Unspecified |
| Profile Source | Dice |
| Profile Downloaded | Monday, December 9, 2024 |

Rakesh.K

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CAREER OBJECTIVE

A seasoned Senior Data Analyst with 9+ years of experience in diverse industries, including Healthcare, Insurance, Marketing, and Information Technology. Proficient in a wide range of data analytics tools and technologies, with a strong foundation in SQL development and a proven track record in delivering insightful data-driven solutions. Expertise in data visualization, warehousing, and analysis, coupled with a strong ability to translate complex data into actionable insights for business growth.

SKILLS

**Data Visualization**: Tableau, Power BI, Quick sight, Google Charts, Grafana, QlikView.

**Data Warehousing**: Aws Redshift, Snowflake, Azure Data Bricks.

**Programming**: Python, R, SQL.

**Big Data Tools**: Apache Hive, Hadoop.

**Data Integration**: Talend, Open Refine, ETL Processes.

**Version Control**: Git, Subversion (SVN).

**Project Management:** Confluence, Jenkins.

**Cloud Services:** AWS S3, Azure ADLS.

**Database Management:** MySQL, PostgreSQL, Microsoft SQL Server, Microsoft Access, MongoDB.

**Other Tools:** Dax Studio, Alm Toolkit, Tabular Editor, Metadata Translator, Docker.

PROFESSIONALEXPERIENCE

Amgen, Washington DC, Tampa FL, USA | 04/2022 - Present | Sr. Data Analyst

* Led analytics projects, integrating Microsoft Excel, Python, NumPy, Power BI, and SQL to drive data-driven decisions.
* Proficient in managing security access, user profiles, and implementing cloud-hosted SaaS solutions.
* Utilized MicroStrategy and Tableau for effective data visualization and reporting.
* Managed data workflows using Confluence, enhancing team collaboration and project management.
* Orchestrated data integration and warehousing using Azure Data Bricks and Snowflake.
* Implemented Azure ADLS for efficient data storage and access in cloud environments.
* Developed predictive models using R Programming, enhancing patient outcome predictions.
* Conducted thorough data cleaning and transformation with Open Refine.
* Leveraged IBM SPSS for statistical analysis and hypothesis testing.
* Optimized data storage and retrieval processes using Microsoft Access.
* Administered secure data transfers and storage with AWS S3.
* Designed and maintained dashboards using Power BI, providing real-time insights.
* Ensured data integrity and consistency using advanced SQL techniques.
* Automated data processing tasks with Python scripts, improving efficiency.
* Conducted advanced data analysis with NumPy, extracting key patterns and trends.
* Collaborated with cross-functional teams to align data analytics with business goals.
* Skilled in analyzing functional/non-functional requirements and creating detailed business/system requirements using Microsoft Word, Excel, Visio, and PowerPoint.

Nationwide Insurance, Murfreesboro, Tennessee, USA| 08/2020 – 04/2022 | Data Visualization Developer

* Developed data visualizations using Google Charts, Tableau, and Grafana for insightful insurance analytics.
* Utilized Chartist and Fusion Charts for custom data visualization solutions.
* Implemented Data wrapper and Infogram for interactive reporting.
* Integrated Chart Blocks for dynamic chart creation in insurance reports.
* Managed AWS Redshift databases for robust data warehousing solutions.
* Advanced statistical models inform the development of dynamic and interactive data visualizations, facilitating insightful exploration of complex data relationships and patterns.
* Administered AWS S3 for efficient data storage and retrieval.
* Demonstrated experience working on criminal justice projects, ensuring comprehensive understanding and effective implementation of sector-specific requirements.
* Strong interpersonal skills with a proven ability to develop positive working relationships and communicate effectively with internal customers in non-technical terms.
* Optimized cloud-hosted SaaS performance,focusing on scalability, efficiency, and cost-effectiveness.
* Acted as a pivotal data lead, driving the development and implementation of self-service data products, and orchestrating the migration of data processes to Amazon Web Services.
* Utilized R for statistical analysis and predictive modeling in insurance.
* Ensured high data quality and integrity using SQL.
* Collaborated with business stakeholders to align data analytics with strategic goals.
* Streamlined data workflows using Confluence for enhanced project management.
* Developed and maintained insightful dashboards using Tableau.
* Leveraged advanced SQL techniques for data extraction and analysis.
* Facilitated team collaboration and data sharing with Confluence.

Tahzoo, Washington, District of Colombia, USA | 04/2018 – 08/2020| Power BI Developer

* Leveraged DAX Studio for advanced data analysis and modeling in marketing.
* Utilized ALM Toolkit for efficient lifecycle management of analytics projects.
* Employed Tabular Editor for enhanced data modeling and analysis.
* Implemented Metadata Translator for effective data mapping and integration.
* Conducted data warehousing and modeling for targeted advertising strategies.
* Utilized Python for data manipulation and analysis in marketing campaigns.
* Managed Open-source tools for cost-effective data analytics solutions.
* Developed dynamic dashboards and reports using Power BI.
* Streamlined data integration processes for efficient marketing analytics.
* Automated routine data processing tasks, enhancing operational efficiency.

**Cyber Information Systems Pvt. LTD, India| 04/2016 – 11/2017|** **Tableau Data Analyst**

* Proactively monitored and optimized Tableau dashboards, collaborating with BI Team to troubleshoot issues and enhance performance, ensuring efficient data visualization and analysis.
* Tableau tools for dashboard creation, charts, and report generation.
* Utilized Tableau Desktop and Public for sharing visualizations and reports.
* Employed Tableau Online, Server, and Reader for efficient data sharing.
* Managed Microsoft Mastered SQL Server databases for robust data storage.
* Leveraged Apache Hive for handling large datasets.
* Integrated Power BI for dynamic data visualization and reporting.
* Utilized Git for version control in analytics projects.
* Implemented Jenkins for continuous integration and deployment.
* Collaborated with IT teams to align data analytics with business objectives.
* Developed insightful dashboards and reports using Tableau.
* Ensured data quality and integrity using SQL.

**Exadatum Software Services, India | 11/2014 – 04/2016| SQL Developer**

* Utilized MySQL and PostgreSQL for database management and optimization.
* Employed Talend for data integration and ETL processes.
* Leveraged Python for scripting and data manipulation tasks.
* Managed Amazon Redshift databases for data warehousing.
* Utilized Subversion (SVN) for version control.
* Developed data visualization solutions using QlikView.
* Implemented Docker for containerization of applications.
* Streamlined SQL development processes for efficient data handling.

**Education**

**Bachelor’s:** Computer Science| 06/2014 |

**JNTUH University**