



Technical Recruitment Demystified

A PRIMER SERIES FOR NEW TECH RECRUITERS

Understanding the
role of a ...

SNOWFLAKE
DEVELOPER

by

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DEFINING THE **ROLE**

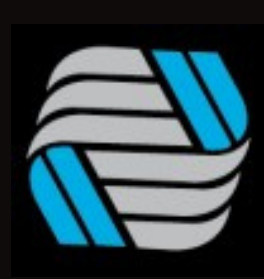
A Snowflake developer specializes in using Snowflake, a cloud-based data warehousing platform, to manage, transform, and analyze large volumes of data.

Their role is crucial in the data arena for organizations that prioritize scalable, efficient, and easily accessible data solutions.



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KEY TECHNICAL SKILLS

- Proficiency in SQL: Strong understanding of SQL for querying and managing data
- Experience with ETL Tools: Knowledge of ETL tools and processes for data integration.
- Understanding of Data Warehousing Concepts: Familiarity with data warehousing principles, such as dimensional modeling and data normalization.



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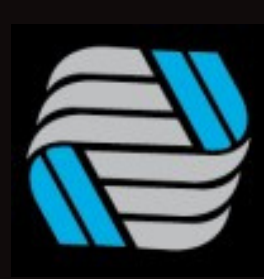
KEY TECHNICAL SKILLS

- **Programming Skills:** Knowledge of programming languages like Python or Java for scripting and automation.
- **Analytical Skills:** Ability to analyze data requirements and translate them into technical specifications.
- **Knowledge of Snowflake Architecture:** Understanding of Snowflake's architecture, including how it manages data storage, compute resources, and scalability.
- **Cloud Platforms:** Familiarity with cloud service providers like AWS, Azure, or GCP, as Snowflake operates on these platforms.



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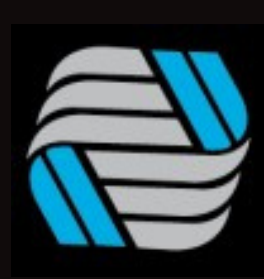


KEY SOFT **SKILLS**

- Clarity in Explanation: Ability to explain complex data concepts in simple terms to non-technical stakeholders.
- Ability to collaborate with the team, sharing knowledge, and contributing to team objectives.
- Willingness to Learn: Staying abreast of new technologies, tools, and industry trends.
- Attention to Detail: Ensuring accuracy and quality in all aspects of data management and analysis



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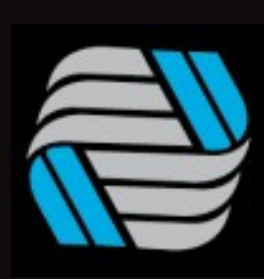
TOOLS USED

- Data Integration and ETL tools like Fivetran, Matillion, and Talend.
- SQL and Query Tools like Snowflake Web Interface, DBT (Data Build Tool), and SQL Workbench/J.
- Business Intelligence (BI) and Analytics Tools like Tableau, Looker, and Power BI.
- Scripting and Automation Tools like Python, Apache Airflow, and Terraform.
- Version Control and Collaboration tools like Git and GitHub or GitLab.
- Monitoring and Optimization Tools like Snowflake Account Usage Views and Datadog, New Relic.



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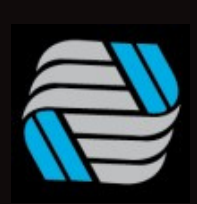


QUALIFICATIONS AND CERTIFICATIONS

- **SnowPro Core Certification:** Validates foundational knowledge of Snowflake, including architecture, data loading, and querying.
- **SnowPro Advanced: Data Engineer:** Demonstrates advanced expertise in data engineering on Snowflake, including complex ETL processes and performance optimization.
- **Certifications in Related Tools and Technologies:** Certifications in SQL, cloud platforms (AWS, Azure, GCP), and data integration tools can also be beneficial.



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**THE TRAINING TO TRANSFORM
YOUR NORMAL RECRUITERS
INTO**

**WORLD-CLASS
TECHNICAL
RECRUITERS**

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