Manaswini Illyakotil

[SRIHAN NILAYAM]

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**Objective:**

Dedicated SQL Database Developer with four years of experience in designing, implementing, and optimizing relational databases. Proven track record of delivering high-quality database solutions to support business needs. Seeking a challenging role to contribute my expertise in SQL development and data management.

**Professional Experience:**

[Samskriti Business solutions]

[Hyderabad]

[2017-2023]

**Database Developer**

- Designed and maintained complex SQL databases to support critical business applications.

- Developed and optimized SQL queries, stored procedures, and triggers for data retrieval and manipulation.

- Implemented database security measures to ensure data integrity and compliance with industry regulations.

- Collaborated with cross-functional teams to gather and analyze business requirements for database projects.

- Tuned and optimized database performance, resulting in a 30% reduction in query execution time.

- Implemented disaster recovery and backup strategies to safeguard critical data.

**SQL Developer**

- Created and maintained ETL processes using SQL Server Integration Services (SSIS) to automate data extraction, transformation, and loading.

- Collaborated with data analysts to develop data models and implement data warehouse solutions.

- Designed and maintained SSRS reports for business stakeholders, providing valuable insights into key performance indicators.

- Led efforts to normalize and improve database schema, reducing data redundancy and enhancing data quality.

- Conducted regular database maintenance tasks, including indexing, performance tuning, and backup/restore operations.

- Assisted in the migration of databases to newer SQL Server versions, ensuring a seamless transition.

**Database Administrator (DBA) Intern**

- Assisted in database administration tasks, including user management, backup and recovery, and performance monitoring.

- Worked closely with senior DBAs to troubleshoot and resolve database-related issues.

- Contributed to the documentation of database processes and best practices.

- Assisted in the planning and execution of database upgrades and patching.

**Education:**

[Degree Earned, e.g., Bachelor of Science in Computer Science]

[JNTU University]

[Hyderabad]

[Year of Graduation 2016]

Skills:

- SQL Server

- T-SQL

- SQL Server Integration Services (SSIS)

- SQL Server Reporting Services (SSRS)

- Database Design and Optimization

- Data Modeling

- Database Security

- Performance Tuning

- ETL Processes

- Backup and Recovery

- Data Warehousing

- Query Optimization.