Nikhil Shrivastav

SQL Server Developer

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Summary

Database Engineer transitioning to a **Business Analyst** role, leveraging a year of experience in **SQL development, data management, and performance optimization** . Proficient in designing databases, developing **ETL processes** , and creating reports using **Power BI** . Adept at improving report performance, ensuring data integrity, and enhancing client satisfaction. Eager to apply analytical skills and technical expertise to contribute to enterprise data strategy and deliver data-driven insights.

Experience

Yardi Software Pvt Ltd
Software Engineer

Jul 2023 to Aug 2024
Pune

- Developed and optimized **100+ custom reports** using **SQL** , **SSRS** , and YSR, focusing on **data extraction, transformation, and loading (ETL)** to ensure data quality and consistency for use in **Power BI** data models, aligning with enterprise data strategy needs.
- Engineered complex **SQL queries** , **stored procedures** , **triggers** , and user-defined functions, improving query performance by **5%** and ensuring efficient data storage and retrieval, contributing to a single source of truth for data.
- Handled support for **150+ clients** and processed **500+ requests** , collaborating with onshore/offshore teams to resolve issues, clarify tasks, and streamline code reviews, resulting in a **10% improvement** in delivery and client satisfaction, with a focus on understanding and addressing data requirements across various functional areas, improving overall data governance.

Yardi Software Pvt Ltd
Software Engineer Intern

Jan 2023 to Jul 2023
Pune

- Created optimal technical solutions to meet user needs by performing in-depth system analysis and improving existing **SQL queries** to enhance performance and streamline data retrieval.
- Analyzed business reports to support prompt communication and provide ongoing technical support, while also developing reusable components to improve coding efficiency and documentation standards.
- Resolved complex business issues, proposing long-term solutions to prevent recurring problems and ensure smoother business operations.

TN Byte Pvt Ltd
Software Developer

Jun 2022 to Jan 2023
Nagpur

- Automated user engagement reporting by designing **SQL queries** to consolidate data from attendance, task completion, and performance tables into a unified dashboard.
- Optimized database performance by redesigning schemas, **normalizing** structures, and adding **relationships** to support faster and more efficient data retrieval.
- Tested and refined pre-built reports, enhancing **data accuracy** , visualization quality, and usability to meet reporting requirements.

Skills

Data Analysis & Visualization	Data Engineering & Databases	Other Skills
Power BI (**PowerQuery**	**SQL** (T-SQL	Performance Tuning & Optimization
Modeling	PL/SQL)	Troubleshooting & Debugging
DAX	Microsoft SQL Server	Version Control (Git
Relationship & Security)	**ETL Processes**	Bitbucket)
SSRS	**Data Engineering (Extracting**	
Reporting & Visualization	Transforming	
Data Modeling	Loading)	
Data Warehousing Concepts		

Education

G H Raisoni Institute of Engineering & Technology

Jun 2020 to May 2023
B.Tech - Nagpur

Computer Science and Engineering - CGPA: 9.4/10

- Developed and launched a Feedback Management System for the college, using Strapi as a headless CMS and React for the front end. The project is currently live and in use by the institution.
- Actively participated in 10+ webinars, staying up-to-date with the latest trends and technologies in the industry.
- Organized and led 80+ events, including workshops, hackathons, and coding challenges, fostering a collaborative and innovative environment.

Anjuman Polytechnic

Jun 2017 to May 2020
Diploma - Nagpur

Computer Science - Score: 9.4/10

- Explored various technologies, including Web Development, **Linux scripting** , **Data Warehousing** , and Big Data, with a particular focus on Data Driven Technologies.
- Completed an internship at Qaswa Technology, where I developed the Nois Tech website using Java, JSP and MySQL.
- Developed a College Management Web App as a capstone project, showcasing proficiency in full-stack development.