Nikhil Shrivastav

SQL Server Developer





Summary

Database Engineer with a proven track record in SQL development, ETL processes, and data interpretation. Over a year of experience optimizing database performance, ensuring data integrity, and delivering actionable insights. Proficient in managing large datasets and collaborating with stakeholders to meet business needs. Passionate about creating high-performance database solutions that drive business value.

Experience

Yardi Software Pvt Ltd

Jul 2023 to Aug 2024

Software Engineer

- Developed and optimized 100+ custom reports (SSRS, YSR, SQL) for client requirements, resolved 10+ critical bugs in the Voyager project, and provided data fixes for over 7 million records, ensuring 100% data integrity and improving system stability.
- 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. Managed stakeholder expectations and provided regular updates on project progress.
- Engineered complex SQL queries, stored procedures, triggers, and user-defined functions, improving query performance by 5%. Optimized **ETL processes** for efficient data loading and transformation.

Yardi Software Pvt Ltd

Jan 2023 to Jul 2023

Software Engineer Intern

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.

Jun 2022 to Jan 2023 **TN Byte Pvt Ltd** Nagpur Software Developer

- · 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

Languages & Databases	Tools & Technologies	Data Analysis & Management
SQL (T-SQL, PL/SQL)	SSRS and SSIS (Reporting and Integration	Data Interpretation
Microsoft SQL Server	Services)	Performance Tuning & Optimization
Java	Power BI	Troubleshooting & Debugging
	ETL Processes	Data Quality
	Data Warehousing Concepts	•
	Data Modeling	

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.