Nikhil Shrivastav

SQL Server Developer





Summary

Database Engineer with 1 year of experience in SQL development, data management, and performance optimization, seeking an Operations Engineer - Technical Escalations role. Proficient in troubleshooting SQL queries, designing databases, and building reports using SSRS and Power BI. Improved report performance and data integrity, boosting client satisfaction. Eager to apply analytical skills and teamwork to create reliable database solutions and leverage ad-tech knowledge. Familiar with REST APIs, MySQL, and Unix commands.

Experience

Yardi Software Pvt Ltd

Jul 2023 to Aug 2024

Software Engineer

- Developed and optimized 100+ custom reports (SSRS, YSR, SQL) for clients, resolved 10+ critical bugs in Voyager, and provided data fixes for 7M+ records, ensuring 100% data integrity and improving system stability, directly impacting client satisfaction.
- Supported 150+ clients and processed 500+ requests, collaborating with teams to resolve issues, clarify tasks, and streamline code reviews, resulting in a 10% improvement in delivery and client satisfaction.
- Engineered complex SQL queries, stored procedures, triggers, and UDFs, improving query performance by 5%, leading to faster data retrieval and better report generation.
- Leveraged SQL and SSRS skills to troubleshoot data-related issues, ensuring timely support for internal teams and clients, mirroring Operations Engineer - Technical Escalations responsibilities.

Yardi Software Pvt Ltd

Jan 2023 to Jul 2023

Pune

Software Engineer Intern

- · 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	Ad-Tech	Other
SQL (T-SQL, PL/SQL) Microsoft SQL Server	SSRS and SSIS (Reporting and Integration Services)	RTB PMP	Troubleshooting & Debugging Performance Tuning & Optimization
MySQL	Power BI	Header Bidding	Data Analysis
	ETL Processes	SDKs	Data Warehousing Concepts
	REST APIs	Programmatic Know-How	
	Fiddler		
	Unix commands		

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.