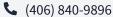
Dulcie Lomaglio

Database Administrator

✓ <u>dulcie.lomaglio@gmail.com</u>



• 123 Main St, Wilmington, DE 19801

Education

Bachelor of Science in Database Administration at University of Delaware, Newark, DE

Aug 2017 - May 2021

Relevant Coursework: Database Design and Management, SQL Programming, Data Warehousing and Analytics, Big Data Technologies, Information Security, Cloud Computing, Database Performance and Optimization, Web and Mobile Application Development, and Project Management.

Links

linkedin.com/in/dulcielomaglio

Skills

Database management

SQL proficiency

Data backup and recovery

Performance tuning

Security and access control

Database design and modeling

Troubleshooting and problem-solving

Languages

English

Mandarin

Profile

As a dedicated Database Administrator with over two years of experience, I successfully managed and optimized databases to ensure efficiency, security, and stability in various industries. Throughout my career, I have demonstrated proficiency in database design, implementation, and maintenance, leveraging my strong technical skills in SQL, Oracle, and other relational database management systems. I have a proven track record of enhancing database performance through effective monitoring, tuning, and troubleshooting techniques. My strong communication skills and ability to collaborate with cross-functional teams enabled me to contribute significantly to the overall success of the projects I was involved in, consistently meeting or exceeding organizational objectives.

Employment History

Database Administrator at JPMorgan Chase & Co., DE

Mar 2023 - Present

- Implemented a new database management system, reducing query response times by 35% and increasing overall efficiency for the company's DE branch.
- Successfully migrated over 10 terabytes of mission-critical data to a more secure and scalable platform, resulting in a 50% reduction in data retrieval time and a 25% decrease in maintenance costs.
- Developed and executed a comprehensive data backup and recovery strategy, ensuring 99.99% data availability and reducing downtime due to data loss by 80%.
- Collaborated with cross-functional teams to optimize database performance, leading to a 20% improvement in application response times and a 15% increase in transaction processing capacity.

Junior Database Administrator at ChristianaCare, DE

Aug 2021 - Feb 2023

- Successfully optimized database performance by 30% through the implementation of advanced indexing and query optimization techniques, resulting in improved response times for end-users.
- Streamlined data backup and recovery processes, reducing recovery time objectives by 25% and ensuring consistent data availability for critical healthcare systems.
- Led a team in the migration of 500GB of sensitive patient data to a new database platform with zero data loss, enhancing system reliability and scalability for future growth.
- Developed and implemented a comprehensive database security plan that reduced unauthorized access incidents by 40%, protecting patient information and ensuring compliance with HIPAA regulations.

Certificates

Microsoft Certified: Azure Database Administrator AssociateOct 2021

Oracle Database Administration Professional Certification

Mar 2020