

Alejandra Demoss

Database Administrator

Details

alejandra.demoss@gmail.com

(988) 224-6261

Lafayette, LA

Profile

Strategic leader with 8 years as a Database Administrator, specializing in optimizing performance, ensuring data integrity, and driving efficient database solutions. Expert in managing complex systems, enhancing security protocols, and leading cross-functional teams to success.

Employment History

Senior Database Administrator at Oracle, LA

Mar 2025 - Present

- Spearheaded a cross-functional team to optimize database performance, achieving a 23% increase in query efficiency and reducing system downtime by 15%, directly enhancing business continuity and customer satisfaction.
- Led the design and implementation of an enterprise-wide data security strategy, resulting in a 40% reduction in potential vulnerabilities and ensuring compliance with industry standards, safeguarding sensitive company information.
- Managed and mentored a team of eight database professionals, fostering skill development that led to a 30% improvement in project delivery timelines, thereby boosting overall team productivity and contributing significantly to departmental goals.

Database Administrator at Microsoft, LA

May 2021 - Feb 2025

- Spearheaded a cross-functional team to optimize SQL Server databases, reducing query response times by 37% and enhancing overall system performance for over 5,200 users worldwide.
- Led the migration of legacy databases to cloud-based solutions, achieving a 45% reduction in maintenance costs while improving data accessibility and security across departments.
- Developed and implemented advanced disaster recovery strategies, resulting in a 99.9% uptime guarantee and safeguarding critical business operations against potential data loss.

Junior Database Administrator at IBM, LA

Apr 2017 - Apr 2021

- Spearheaded the optimization of database queries, reducing retrieval times by 25% and enhancing transaction processing efficiency.
- Collaborated with cross-functional teams to implement data integrity protocols, resulting in a 15% decrease in error rates across systems.
- Directed a team initiative that successfully migrated legacy databases to cloud infrastructure, improving scalability and operational flexibility.
- Analyzed performance metrics and provided strategic recommendations, leading to a 30% increase in system uptime and reliability.