Kayia Budhai

Database Administrator



(980) 883-0167

Louisville, KY

EDUCATION

Bachelor of Science in Database Administration at Eastern Kentucky University, KY

Aug 2015 - May 2020

Relevant Coursework: Database Design, Database Administration, Database Security, Database Programming, Data Analysis, and Database Systems.

LINKS

linkedin.com/in/kayiabudhai

SKILLS

SQL

Database Design

Data Modeling

Performance Tuning

Backup and Recovery

Security Management

Troubleshooting

LANGUAGES

English

Hindi

HOBBIES

Programming

Video Gaming

Woodworking

PROFILE

I am a Database Administrator with over 3 years of experience in database design and implementation, data analysis and management, and database security. I have developed exceptional skills in Microsoft SQL Server, MySQL, Oracle, and MongoDB, with an expertise in designing and managing complex databases. I have an in-depth knowledge of database optimization, performance tuning, and troubleshooting. I have worked with a wide range of organizations and have successfully implemented database projects for organizations of various sizes. I am adept at creating database reports and data visualisations, as well as providing technical support to users. I have a strong commitment to providing accurate and reliable data solutions, and I am highly organized and detail-oriented.

EMPLOYMENT HISTORY

Database Administrator at DB Pros LLC, KY

Nov 2022 - Present

- Developed and implemented a new database for DB Pros LLC, KY which resulted in an increase of the company's operational efficiency by 20%.
- Performed regular maintenance on existing databases to ensure their security, integrity and performance. This led to reduction in downtime from 8 hours per month to 2 hours per month.
- Established data backup procedures that enabled recovery time objectives (RTO) within 4-6 minutes with no data loss following system failures or outages.
- Designed high availability solutions using clustering technologies such as MS SQL Server AlwaysOn Availability Groups resulting into 0% unplanned downtimes over 6 months period.

Database Administrator II at Database Specialists Inc., KY

Sep 2020 - Sep 2022

- Developed and implemented a secure database system for Database Specialists Inc. KY, reducing data breaches by 94%.
- Streamlined the company's existing databases resulting in an increase of efficiency by 42% while decreasing downtime from 8 hours to 2 minutes per day.
- Successfully migrated over 50TB worth of customer information between multiple servers with zero loss or damage within 24 hours.
- Coordinated maintenance on all server systems which resulted in improved performance across the board increasing uptime reliability by 20%.

CERTIFICATES

Oracle Certified Professional (OCP)

Mar 2021

Microsoft Certified Solutions Expert: Data Management and Analytics (MCSE-DM&A)

Feb 2020

MEMBERSHIPS

International Association of Microsoft Certified Partners (IAMCP)