**PRATIK KUMAR**

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**Experience summary**

With over 3 years of experience as an Oracle and SQL Server Production DBA for clients like IAG, I have managed mission-critical environments and performed tasks as an Application DBA. As a Senior Database Administrator, I support various applications by guiding both application and production DBAs, ensuring optimal performance, monitoring, maintenance, and proper configuration of servers and databases.

I also have extensive experience in designing, implementing, and maintaining CI/CD pipelines and CloudFormation. My role often involves collaborating closely with development and operations teams to resolve bottlenecks and ensure seamless integration and deployment of applications.

**Skills**

* **Language & Scripts:** SQL Server, Oracle DB, Python
* **Technologies & Tools:** WinSCP, Putty, Mobaxterm, SSMS, SQL Developer, AWS Cloud, EC2, S3

**Experience**

**2021-Present COFORGE LTD. Greater Noida, UP**

***IAG (International Airline Group)***

* Involved in Database creation and decommission as per requirement.
* Resolved 50+ technical issues, resulting in 20% reduced customer complaints.
* Responsible for providing 24X7 critical support to 500+ Production, development and clustered servers.
* Experience in configuring and maintenance of Network Services (Listener and TNs Configuration).
* Configured database mail, setup alert, created linked server.
* Daily Admin activities like controlling the user privileges, roles, monitoring the security and Audit issues.
* Monitoring the ASM disk group and adding the disk-to-disk group when required.
* Implemented daily reports to highlight Backup failures, Disk space issues and Job failures.
* Extended database high availability by 35% using SQL Server's AlwaysOn feature.
* Improved system performance by 70% by designing and implementing Elastic Load Balancing and Auto Scaling.
* Implemented and monitored backup, recovery, and configuration management using AWS native services.
* Configured an AWS Virtual Private Cloud (VPC) and Database Subnet Group for isolation of resources within the Confidential RDS Aurora DB Cluster.
* Improved system uptime by 25% via sophisticated monitoring based on AWS CloudWatch and CloudTrail services.
* Spearheaded the use of AWS RDS for database management which improved efficiency by 60%.
* Improved back-end processing speeds by 45% with regular performance tuning and maintenance.

**Education**

2017-2021 **GALGOTIAS UNIVERSITY**

*Bachelor of Technology Computer Science & Engineering*

2016-2017 **Rajdhani PUBLIC SCHOOL**

*12th*

2014-2015 **S.R.T SCHOOL**

*10th*

**certificate**

* Microsoft certified azure fundamental
* Microsoft certified azure database administrator associate

**Language**

* Hindi (native)
* English

**strength**

* Positive thinker
* Good listener
* Self-motivated
* Good problem-solving skills