

CAREER OBJECTIVE

To work for an organization, which provides a challenging and educative working environment where I can learn, apply my knowledge and leverage my skills for organizational and personal growth.

PROFESSIONAL SUMMARY

- Having 3+ years of IT experience in MySQL Database production support and Maintenance Activities.
- Expertise in Installing, configuring, securing and managing MYSQL DATABASE to ensure better performance and application availability.
- Exposure to MYSQL DATABASE installation Linux and Windows environments.
- Experience in working with production (24 x 7) and development environments.
- Good experience in MySQL installation, up gradation and configuration.
- Knowledge on MySQL logical and physical architecture.
- Handling the performance tuning (INNOD & Query Tuning)
- Good experience in Backup & Recovery strategies like logical & Physical, Percona Xtrabackup.
- Good knowledge in Percona toolkit & Xtrabackup. MySQL dumper, MySQL Dump.
- Having experience on different types on replication configurations like (**Master-Master, Master-Slave, Group replication**) and also knowledge on INNODB cluster set up.
- Good experience on Replication issue troubleshooting.
- Securing user level, database encryption, table space, undo log & BinLog.
- Good experience on critical activates like **DR Drill, Version upgradation, patch upgradation.**
- Monitoring (**Nagios & PMM**) installation and configurations.

Major Activities & Migrations:

- MySQL 5.6 to MySQL 5.7 upgradation.
- PMM Tool Configuration.
- AWS to MySQL Community Migration.
- MySQL Enterprise edition to community version migration.
- MySQL 5.7 to MySQL 8.22 version upgradation.
- Performed multiple times DR DRILL activity and data center migration activates.

Tools:

- **Ticketing tool:** MANAGE ENGINE
- **Monitoring tools:** PMM & OPManger
- **Database Tools:** SqlYog, MySQL workbench
- **Migration Tool:** SqlLoader

PROFESSIONAL EXPERIENCE

Working as a Software Engineer in CTS from Nov 2018 to till date

EDUCATION

Completed Bachelor of Computer Application (BCA) with an aggregate of 82.66 from Gulbarga University 2018

TECHNICAL SKILLS

Good Understanding of DBMS

PROJECT EXPERIENCE

Project #1

Company : CTS
Role : Software Engineer
Duration : Nov 2018 to Till Date
Environment : RHEL

RDS RESPONSIBILITIES:

- As part of DBA team providing 24/7 production support to client and users.
- Work on user requirements and problems which comes in the form of tickets.
- Responding to alerts which we receive in the form of email from third party monitoring tools.
- Make sure all the maintenance jobs are running successfully.
- Make sure all backup jobs executed successfully without any issues in all servers.
- Checking SQL server logs to identify bottlenecks.
- Checking drive spaces on critical servers to ensure that there is ample amount of space
- Regularly monitor data file growth, log file growth, database growth as part of capacity planning.
- Maintain documentation of all the tasks and issues that you encounter for future reference.
- Check whether all SQL services are running (or) not.
- Managing around 150 servers and 350 databases
- Updating Service packs and Security patches for the Servers.
- Configured Log Shipping, Mirroring, Replication and Clustering in SQL Server
- Successfully performed the Fail over activity whenever the DR drill was scheduled

Personal Details:

- **D.o.B.** : 09- July- 1993
- **Father Name** : Bhavani Singh
- **Current Address:** H.no 138 Srinivas Reddy Building,
BCM Layout, Near Silicon city
hospital, Varthoor- Bangalore-
560087
- **Languages known:** English, Kannada & Hindi (Read, Write & Speak)
Telugu & Tamil (Speak & Read)

DECLARATION:

I hereby declare that all the information provided above is true to the best of my knowledge.

Date:

Place: Bangalore

- Abhinesh Kumar