### ROWTHULAPIDI VEERENDRA KUMAR

Email: veerendrakumardba6@gmail.com

**2**:9492691591

# **Career Objective:**

Very well qualified IT professional as a database administrator and software Development in mainframe technology. I am capable of delivering an excellent outcome for the services. Always passionate about learning the new things in IT, work and the knowledge.

# **PROFESSIONAL SUMMARY:**

- > Having 7+ Years of experience in PostgreSQL, MYSQL, Cloud DBA(AWS).
- ➤ Good experience in **PostgreSQL** Database administration, design, installation and configuration (One click).
- > Experience in Major and Minor upgrade of PostgreSQL DB's on multiple platforms.
- ➤ Good experience of PostgreSQL/Database Architecture.
- > Experience in PostgreSQL & MYSQL, RDS, Aurora PostgreSQL& MySQL.
- ➤ Good experience on user management and access control on database objects.
- ➤ Perform database backup and recovery duties; establish standards and schedules for database backups; develop and routinely test recovery procedures for each database; ensure that backup schedules meet the recovery requirements and conforms to all database and data quality policies and standards.
- > Experience on tablespace management and index.
- ➤ Experience on Routine Maintenance Tasks (Analyze, optimize, Vacuum and Vacuum full) and Moving data (Copy Command).
- ➤ Implemented PostgreSQL DR servers and PostgreSQL connection pooling and load balancing using pgpool.
- Experience on generate log analysis report in Pgbadger
- > Experience on logical table replication one version PostgreSQL server to other version PostgreSQL server or same version with zero DB server downtime.
- ➤ Database performance tuning, troubleshooting issues and SQL tuning Basic PSQL and PG/PLSQL knowledge
- ➤ Work closely with application developer, provides MySQL/PostgreSQL/MongoDB DBA support and technical support for multiple applications in DEV, TEST and PRODUCTION environments.
- Experience of various PostgreSQL Tools & Modules on Unix/Linux/Windows Platforms.
- > Support the vision and values of the company and the team through role modeling and encouraging desired behaviors.
- ➤ Ability to work both as an individual contributor and as a member of a team.
- ➤ On call 24x7 Production Support.

# **Education Profile**

• Completed Bachelor of Degree on Govt Degree College/Andhra University.

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# **Work Experience**

❖ Working as a DBA in Perfexion Information Technologies Ltd Mar 2020 To till date.

# **Technical Skills**

Database : PostgreSQL, DB2

Operating Systems
Languages
Red Hat Linux, Centos and Windows
SQL, COBOL, JCL and VSAM.

• Enterprise DB Tools : PEM, OEM, Opensource Tools: pgbouncer, pgpool and pgbadger.

Contribution Tools : Postgres pgAdmin.

Amazon Cloud & Azure : AWS Architecture (RDS, EC2, S3, AZURE Databases

# Assignment-2:

Client : Feature Group

Role : DBA

Duration : Dec 2022 to Till Date

RDBMS : PostgreSQL

OS : Windows 7, LINUX

# **Roles & Responsibilities:**

- Installed PostgreSQL installation, Configuration on Linux and Windows.
- Created Schema roles and users.
- Granting and revoking privileges to users on tables.
- Verifying and analyzing logs regularly.
- Finding fatal, error, warning and hint from logs and providing the resolutions.
- Generating pgBadger report for daily logs.
- Send graphical based log reports to clients/TLs.
- Finding a-optimized long running queries.
- Sending long running query reports to the Customer.
- Maintaining the database by regular vacuum, analyze operations.
- Generated pgbadger reports and investigated the time consuming queries from reports
- Worked on normal files to Encryption format.
- Monitoring load on PostgreSQL database server.
- Verifying of logical backups every day.
- Planning with TL for online backups to reduce data loss.
- Configuring backup options using online backups.
- PostgreSQL upgrades between various major/minor versions.
- Synchronous/Asynchronous Replication.
- Worked on Setup Streaming Replication and DR setup.
- Performed replication setup using Streaming Replication, Cascade Replication.

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- Performed Connection pooling using pgBouncer and pgpool.
- Performed Postgres Enterprise Manager

### Assignment-1:

Client : APT Online

Role : DBA

Duration : January 2015 to Dec 2022 RDBMS : PostgreSQL / MySQL OS : Windows 7, LINUX

# **Roles & Responsibilities:**

- Database security, creating users, and managing permissions.
- All database backup management, Maintain and update automated DB backup and recovery.
- Manage Database in Production, Test, Develop environments, including the installation, configuration, backup, recovery, upgrades, schema changes, Development support etc in Windows and Linux Servers.
- MySQL server optimization by analyses
- Implement and maintain database health monitoring servers.
- Demonstrated experience in troubleshooting and resolving database problems.
- Document and update procedures and processes.
- Participate in on-call rotation for critical issues.
- Installation and configuration of replication (Single Master & Multi Master).
- Installation and configuration of Slony Replication.
- Installation & configuration of Cent OS and Ubuntu on Server System HP, Dell, Sun, IBM.
- Installation and configuration Nagios and OPM.
- Migrated from MySQL to PostgreSQL Plus Advance Server
- Involved in Oracle to PostgreSQL database Migrating activity.

#### Declaration:

I hereby declare that the above-mentioned details in this resume are true, complete and correct to the best of my knowledge and belief.

Place:	
Date:	R VEERENDRA KUMAR