

Chiranjeevi

PostgreSQL Database Administrator

GET IN CONTACT

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PERSONAL DETAILS

- Total Experience 5 Years 0 Month
- Current Location Hyderabad
- Date of Birth May 02, 1991
- Gender Male
- Marital Status Married

SKILLS

- PostgreSQL Database Administration
- Database Administration
- MySQL Database Administration
- AWS RDS PostgreSQL
- Pgadmin
- AWS RDS
- Upgradation
- Patching
- Replication
- Backup
- High Availability
- Aurora PostgreSQL Database
- Restore

TECHNICAL SKILLS

- Postgresql Database Administration
- MySQL Database Administration
- AWS RDS PostgreSQL DBA
- AWS RDS MySQL DBA
- AWS Aurora PostgreSQL

LANGUAGES KNOWN

- Telugu
- Hindi
- English

PROFILE SUMMARY

Having overall 5+ years of IT experience as PostgreSQL Database Administration

EDUCATION HISTORY

Graduation

Course B.Tech/B.E.(
Electronics/Telecommunication)
College Jawaharlal Nehru Technological
University (JNTU)
Year of Passing 2014

WORK EXPERIENCE

Aug 2021 to Feb 2024

PostgreSQL Database Administration at Wipro

- Install, Configure and manage multiple PostgreSQL instances.
- Designed, implemented, and managed PostgreSQL databases in AWS RDS.
- Designed and built secure, scalable PostgreSQL databases on AWS EC2 for diverse workloads.
- Performed regular backups and restores of PostgreSQL databases.
- Tuned PostgreSQL databases for performance.
- Developed and implemented disaster recovery plans for PostgreSQL databases.
- Performed PostgreSQL database upgradation and patching on both onpremise and aws RDS.
- Implemented robust PostgreSQL replication setups for seamless disaster recovery.
- Setup and manage user privileges within the database
- Configured PostgreSQL servers to optimize performance and security.
- Optimized PostgreSQL databases for performance by tuning queries and indexes.
- Tuning auto vacuum parameters to ensure up to date table stats and reclaim space consumed by dead tuples.
- Managed and maintained MySQL databases in AWS RDS, ensuring high availability and performance.
- Executed regular patch updates on MySQL databases, enhancing security and functionality.

Feb 2019 to Aug 2021

PostgreSQL Database Administrator at National Payments Corporation of India (NPCI)

- Installation and configuration of multiple PostgreSQL servers utilizing either source,rpm and yum-based installation.
- Execution of backups using pg_basebackup, with subsequent restoration as needed.
- Implementation of point-in-time recovery as per specified requirements.
- Configuration of streaming replication between the production and disaster recovery (DR) sites.
- Generation of schema-level backups through pg_dump.
- Restoration procedures using pg_restore.
- Application of patches to PostgreSQL database clusters.
- Adjustment of Postgres parameters, such as memory allocation and logging configurations.
- Establishment of users and roles based on specific requirements.
- Upgrading PostgreSQL clusters from older versions to newer ones.
- Optimization of poorly performing queries and fine-tuning of configuration parameters.