

PostgreSQL Database Administrator (DBA)

About iSteer Technologies:

iSteer's mantra of **"taking the quantum leap"** with "smarter technology" solutions, is producing what customers wanted in a fraction of time, with fewer people, less overall cost and getting the product to market when it is still relevant to target customers. We truly believe "technology must not only support our customer's business, but it must advance it at a faster pace". At iSteer (ISO 27001:2013 certified), we enable our customers, achieve a competitive advantage with technology solutions and products that are derived from decades of cross-industry experience and technology expertise. iSteer helps transform the business of several global enterprises with their technology needs across industries.

We provide **Digital Integration, Data Engineering and connect enterprises by providing Robotic Process Automation, IOT, Cloud, and AI solutions**, through our world-class product engineering expertise, our products like AppSteer make it easier to transform businesses digitally. We have exponentially grown our operations across the globe with 250+ employees **at our offices in India, Singapore, United States, Canada and Dubai**. Our expansion globally has always been a remarkable difference and delivers key results to our customers. Our renowned partners are Workato Platinum Partner, TIBCO Gold Partner and Dell Boomi. Life at iSteer, where a fine line of young and experienced minds leads into the infinite opportunities in the digital era.

At iSteer, we make sure that talent meets technology in a culture which is driven by knowledge and growth. Being a part of iSteer makes you a stakeholder of achievements which will turn your latent potential into a success story. It is also enabled by excellence into our culture which encourages individual development, embraces an inclusive environment, rewards innovative excellence and supports our communities.

Why join us

- Competitive salary + benefits
- We value work-life balance and encourage taking vacations
- Excellent leadership and an outstanding network of individuals
- On-going regular training certifications sponsored by iSteer.
- Know more about us and follow us @ <https://isteer.com/>.

About the Role:

We are looking for a skilled and proactive **PostgreSQL Database Administrator** with 3–7 years of hands-on experience to join our IT team. The ideal candidate will be responsible for managing PostgreSQL databases in production and development environments, ensuring optimal performance,

reliability, and security.

Key Responsibilities:

- Install, configure, and maintain PostgreSQL databases across development, testing, and production environments.
- Monitor database performance and proactively optimize slow-running queries and processes.
- Ensure regular backups, perform restores, and participate in disaster recovery planning.
- Implement security best practices for data protection and access control.
- Support database-related requests from development and application teams (e.g., schema changes, stored procedures, performance tuning).
- Troubleshoot and resolve database issues promptly.
- Automate routine tasks using scripting or tools to improve operational efficiency.
- Maintain up-to-date documentation of database systems, configurations, and procedures.

Required Skills:

- 3–7 years of hands-on experience in **PostgreSQL database administration**.
- Strong knowledge of **PostgreSQL architecture**, configuration, and administration.
- Proficiency in **SQL** and **PL/pgSQL**, including writing and optimizing queries.
- Experience with **backup and recovery tools**.
- Familiarity with **performance tuning, indexing, and query optimization**.
- Experience with **Linux-based environments** and basic shell scripting.
- Understanding of **database security**, user roles, and access controls.
- Familiarity with monitoring tools like **pgAdmin, pg_stat_statements**, or **Grafana/Prometheus**.
- Exposure to **replication** and **high availability** configurations (e.g., streaming replication, Patroni).
- Experience in handling large volume data.
- Should be from Telecom Background.

Good to Have:

- Experience with **cloud platforms** (e.g., AWS RDS, Azure, or GCP PostgreSQL).
- Knowledge of **DevOps tools** like Docker, Ansible, or CI/CD systems.
- Experience working in **Agile/Scrum** environments.
- Basic knowledge of other database systems like MySQL, MongoDB, or Oracle.

Education:

- Bachelor's degree in Computer Science or related field

