**Position: Data Base Administrator** 

## **Job Description:**

The DBA will be responsible for the implementation, configuration, maintenance, and performance of critical Postgre SQL systems, to ensure the availability and consistent performance of desired applications. Troubleshooting DB issues, optimizing stored procedures and queries will be in the purview of the role. This is a hands-on position requiring solid technical skills, as well as excellent interpersonal and communication skills.

## Responsibilities:

- Manage PostgreSQL databases through multiple product lifecycle environments, from development to mission-critical production systems.
- Configure and maintain database servers and processes, including monitoring of system health and performance, to ensure high levels of performance, availability, and security.
- Apply data modelling techniques to ensure development and implementation support efforts meet integration and performance expectations.
- Create database in PostGreSQL, ,Fine tune databases, tables, Queries in PostGreSQL, Oracle to PostGreSQL migration.
- Migrate Oracle DB objects (Tables, Constraints, Indexes) to PostGreSQL (Using Ora2PG tool or any tool and then fix any issues manually)
- Independently analyses, solve, and correct issues in real time, providing problem resolution end-to-end.
- Refine and automate regular processes, track issues, and document changes
- Assist developers with complex query tuning and schema refinement.
- Share domain and technical expertise, providing technical mentorship and cross-training to other peers and team members.
- Suggest the improvement in existing system for meeting the needs of enhanced activities as well as achieving higher efficiency.

## **Skills and Qualifications:**

- Should have B.E. (Information Technology or Computer Sciences) qualification along with an oracle certified associate (OCA from ORACLE)
- 5-8 years PostgreSQL Administration
- Experience of migrating Oracle DB objects ( Tables, Constraints,Indexes ) to production data/go live data
- Hands-on experience of Cloud Environments.
- Experience with backups, restores and recovery models
- Ability to organize and plan work independently
- Ability to work in a rapidly changing environment
- Ability to multi-task and context-switch effectively between different activities and teams
- Excellent written and verbal communication

Pay Scale: As per KHS rules