



<https://excelnearshore.com/job/senior-database-engineer/>

Senior Database Engineer

Description

Excel Nearshore is looking for a **Senior Database Engineer** who will specialize in architecting, designing, and implementing solutions that are sustainable and scalable. The ideal candidate will have an understanding of CRM methodologies, with an analytical mindset, and a background in relational modeling in a Hybrid architecture. The candidate will help drive the business towards specific technical initiatives and will work closely with the Solutions Management, Delivery, and Product Engineering teams. In some instances, the candidate may be called upon to join client calls to help architect or influence a solution. The candidate will join a team of developers across the US and India. This is a fully remote and full-time position from Costa Rica, in payroll with benefits.

Responsibilities

- **Implementations & Onboarding:** Will work with the team to onboard new clients onto the client's marketing and customer data platforms. The candidate will solidify business requirements, perform ETL file validation, establish users, perform complex aggregations, and syndicate data across platforms. The engineer will take a test-driven approach toward development and will be able to document processes and workflows.
- **Incremental Change Requests:** The Sr. Database Engineer will be responsible for analyzing change requests and determining the best approach towards implementation and execution of the request. This requires the engineer to have a deep understanding of the overall architecture of the platform. Change requests will be implemented in a development environment to ensure the introduction of change will not have a negative impact on downstream processes.
- **Change Data Management:** The candidate will adhere to change data management procedures and actively participate in CAB meetings where change requests will be presented and approved. Prior to introducing change, the engineer will ensure that processes are running in a development environment. The engineer will be asked to do peer-to-peer code reviews as well as solutions reviews prior to production code deployment.
- **Collaboration & Process Improvement:** The engineer will be asked to participate in knowledge share sessions where they will engage with peers, discuss solutions, best practices, and overall approach and process. The candidate will be able to look for opportunities to streamline processes with an eye towards building a repeatable model to reduce implementation duration.

Qualifications

- The Sr. Database Engineer will be well versed in the following areas:
 - Relational data modeling.
 - ETL and FTP concepts.
 - Advanced Analytics using SQL Functions.
 - Performance Tuning and troubleshooting.

Hiring organization

Excel Nearshore

Employment Type

Full-time

Beginning of employment

ASAP

Duration of employment

Indefinite

Industry

Marketing

Job Location

Costa Rica

Remote work from: Costa Rica

Date posted

January 26, 2026

- Cloud technologies (AWS, Snowflake).
- Able to decipher requirements, provide recommendations, and implement solutions within predefined timeframes.
- The ability to work independently, but at the same time, the individual will be called upon to contribute in a team setting.
- The engineer will be able to confidently communicate status, raise exceptions, and voice concerns to their direct manager.
- Participate in internal client project status meetings with the Solution/Delivery management teams.
- When required, collaborate with the Business Solutions Analyst (BSA) to solidify requirements.
- Ability to work in a fast paced, agile environment; individual will be able to work with a sense of urgency when escalated issues arise.
- Strong communication and interpersonal skills, ability to multitask and prioritize workload based on client demand.
- Familiar with Jira for workflow mgmt., and time allocation.
- Familiar with Scrum framework, backlog, planning, sprints, story points, retrospectives etc.

Required Skills

- **Database:** Hands on experience with the following database technologies:
 - Oracle 11 or Higher (Preferred)
 - MYSQL/PostgreSQL – (Nice to have)
 - Snowflake (Preferred)
 - Familiar with NOSQL DB methodologies (Nice to have)
- **Programming Languages:** Can demonstrate knowledge of any of the following:
 - PLSQL (Intermediate to Advanced)
 - JavaScript Strong Plus
 - Python – Nice to have
 - Scala – Nice to have
- **AWS:** 1- 3 years' experience with the following AWS services:
 - S3
 - EMR (Concepts)
 - EC2 (Concepts)
 - Systems Manager / Parameter Store
- Understands JSON Data structures, key value pair.
- Familiar with the implementation and configuration of YAML files
- ETL – familiar with ETL concepts whether done programmatically or via an ETL tools such as Talend, DMS Express, Informatica etc.
- Code Repositories such as GIT, WinCVS, SVN.
- Workflow management tools such as Apache Airflow, Automate/Appworx.
- Bachelor's degree or equivalent.
- 2-4 years' experience.
- Excellent verbal and written communications skills.
- Self-Starter, highly motivated.
- Analytical mindset.

Contacts

Aarón Acuña Cordero | Human Talent Director

+506 8872-0981