



Job Description: SQL Developer (Growth Opportunity to Database Designer/Architect)

Reports to: Manager of System Integration

Classification: Full-time Exempt – Computer Employee Exemption

Hours: 7 am–4 pm, 7:30 am-4:30 pm, or 8 am-5 pm

ICL is a World Class Trans-Atlantic container shipping line with an integrated logistics network offering the most reliable delivery and customer-focused solutions.

About the Role:

We are seeking a skilled and motivated **SQL Developer** to join our team. The ideal candidate will have strong experience in **Transact-SQL (T-SQL)** development and a solid foundation in database principles, with a desire to grow into a **Database Designer** or **Architect** role. This position offers the chance to develop advanced database design and architecture skills under the guidance of experienced professionals.

Key Responsibilities:

- Develop and maintain **T-SQL scripts**, including stored procedures, triggers, views, and functions, to meet business and application needs.
- Optimize database queries for performance, scalability, and efficiency.
- Collaborate with development teams to integrate T-SQL queries into applications and support efficient data processing.
- Troubleshoot and resolve database-related issues, including query performance challenges and data inconsistencies.
- Learn and apply **database design principles**, such as normalization and denormalization, in real-world scenarios.
- Assist in creating and maintaining database schemas, tables, and relationships in **Microsoft SQL Server**.
- Support the implementation and management of **backup and recovery processes** to ensure data integrity and availability.
- Document database processes and maintain up-to-date system documentation.

Key Qualifications:

- **Bachelor's degree** in **Computer Science, Information Systems**, or a related field.
- Demonstrable experience with **T-SQL development**, including writing and optimizing queries, stored procedures, and scripts.
- Hands-on experience with **Microsoft SQL Server** (version 2016 or later preferred).
- Basic understanding of **database design principles**, including normalization, relationships, and indexing.
- Strong problem-solving skills, particularly for query performance and troubleshooting database issues.
- Proactive attitude and a demonstrated eagerness to learn advanced database design and architecture concepts.
- Authorized to work in the United States.

Preferred Qualifications:

- Familiarity with query performance tuning and **indexing** in SQL Server environments.
- Experience with **data modeling tools**, such as Entity Relationship (ER) diagrams (e.g., SSMS, Lucid chart, or similar).
- Knowledge of database security practices, including user roles and permissions, is a plus.
- 3-5 years of SQL Server experience

Soft Skills:

- Strong analytical and critical-thinking skills.
- Excellent communication and teamwork abilities, especially within cross-functional teams.
- A proactive learner with a strong desire to grow into a **Database Designer/Architect role**.

What We Offer:

- Competitive salary and comprehensive benefits package.
- Hands-on mentorship and guidance to help you grow into a **Database Designer/Architect**.
- The opportunity to work on impactful projects within a collaborative team.
- Access to ongoing professional development and training programs.

Work Environment:

This job operates in a professional office environment with an on-site fitness center, free parking and other amenities. This role routinely uses standard office equipment such as computers and phones. While performing the duties of this job, the employee is regularly required to talk or listen. The worker is required to have close visual acuity to perform an activity such as preparing and analyzing data and figures, transcribing, and extensive reading. This is largely a sedentary role. Limited travel is expected for this position.

How to Apply:

To apply, please submit your **resume** and a **cover letter** highlighting your **SQL development experience** and your interest in growing into a database design role to US_Recruitment@icl-ltd.com . Applications will be reviewed on a rolling basis.

ICL is an Equal Opportunity Employer. More company information can be found at www.icl-ltd.com