# Forum of Entering Job

**Company Name** : IFS

(Clearly mention your company)

**Title of The Position**:Software Database Administrator

**Location**: LK-Colombo-Orion City Sascon Bldg Orion City Sascon Building No. 752/5 Dr Danister De Silver Mawatha Colombo

**Gender**: Male or Female

**Age Range**:N/A

**Salary**:N/A

**Working Days**: Week days

**Working Hours**: 40 hours plus per week

**The Role of the Position**:

(Describe clearly what the tasks you expect from this position)

At Pearson, we’re committed to a world that’s always learning and to our talented team who makes it all possible. From bringing lectures vividly to life to turning textbooks into laptop lessons, we are always re-examining the way people learn best, whether it’s one child in our own backyard or an education community across the globe. We are bold thinkers and standout innovators who motivate each other to explore new frontiers in an environment that supports and inspires us to always be better. By pushing the boundaries of technology — and each other to surpass these boundaries — we create seeds of learning that become the catalyst for the world’s innovations, personal and global, large and small.

Database Administrator - Oracle/MySQL

The Database Administrator ensures maintaining the databases in good working order and performing tasks necessary to ensure continued growth and stability of the database.

Roles and responsibilities

• Install and configure SQL Server

• Setup and maintain SQL Server account security.

• Performs SQL backups and restores.

• Setup, schedule, and troubleshoot SQL Server jobs.

• Applies updates and upgrades to production database environments.

• Monitoring existing installations and fine tuning for better performance

• Closely work with the Development teams to play the role of trusted advisor on all Database related work.

• Read requirement documents and Design Databases based on them and preparing ER diagrams

• Writing Database code including stored procedures and triggers

• Setup and run SQL Server Profiler traces.

• Optimize SQL queries and suggest alternative methods to enhance the efficiency.

• Identify potential performance / security vulnerabilities and bad coding patterns and propose / implement solution to overcome those.

**Minimum Qualification**:

(mention only – degree, diploma , certificate course, A.L, O.L)

Degree

**Minimum Years of Experience**:

Minimum three(3) or five(5) years of experience in Development/Database administration

**Required Technologies**:

(only for software field)

KNOWLEDGE, SKILLS AND ABILITIES

Key Technical Competencies.

• Depth knowledge in Oracle / MySQL DBA administration activities.

• Proficient in SQL.

• Good Knowledge in writing Stored Procedures.

• Good Knowledge in relational database design.

• Proficient in Linux and shell scripting’s.