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OBJECTIVE

Experienced SQL/PLSQL Developer with a year of proficiency in the Education Domain. Seeking a challenging role to apply and enhance SQL skills in database management for organizational efficiency and growth.

EXPERIENCE

- **BS CUBES PVT.Ltd - SQL/PLSQL Developer**
(Jan 2023 - Present)

PROJECT

Managing Student Database Modules and Banner forms

RESPONSIBILITIES

- Utilize SQL expertise to manage and manipulate student data within the database.
- Writing complex queries using Joins, subqueries and other functions to retrieve relevant information.
- Optimize database performance by creating views that encapsulate complex queries and frequently accessed data sets, reducing query execution time and enhancing overall system efficiency.
- Leverage advanced Excel functions and formulas to analyze Student demographics, academic performances, and enrollment trends.
- Create PL/SQL Packages to ensure data accuracy and compliance with rules for inserting, updating and deleting records in Banner forms. These packages validate data, manage errors and maintain database consistency.
- Design dynamic reports and visually appealing dashboards using Argos to present key metrics related to student demographics, enrollment and academic performance.

SKILLS

- Languages: SQL, PL/SQL, OOPS
- Databases: Oracle, SSMS
- Data Visualization: Argos
- Data Analysis: SQL, MS Excel
- Web Development: HTML-CSS
- Operating Systems: Windows, Linux
- IDE: VS Code
- Version Control: Git

TECHNICAL SKILL

- SQL, PL/SQL Programming
- Requirements gathering and analysis
- Banner forms system
- Creating Interactive Dashboards
- System maintenance and enhancement
- Code review and testing
- Report generation
- Collaboration and Teamwork
- Continuous learning

EDUCATION

- BSc Software Application (2021)
University of Madras

