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Carrier Objective:

As a PLSQL Developer with 4 years of experience in database management, query optimization, and performance tuning, I aim to contribute my skills in designing efficient data solutions while continuing to grow in areas like automation and system integration. I am seeking a challenging role where I can leverage my expertise to drive organizational success and further advance my technical capabilities.

Functional Summary:

- Having 4 years of Experience in **Application development and Maintenance/Support** projects using **PL/SQL, SQL and Unix Shell Scripting** with extensive understanding of different Application development tools and technology.
- Technical Knowledge – **PL/SQL, SQL and basic Unix.**
- Good knowledge of Database like **Oracle** and **SQL Server** (SQL and PL/SQL).
- Proficient in PL/SQL programming - **Stored Procedures, Functions and Packages, SQL tuning, and Constructing of Tables, Views, Database Triggers, Synonyms, Sequence, Cursors, user defined exception, Pragma Autonomous Transaction, Bulk Collect and for all, Oracle Hint, Explain Plan, Sys refcursor, indexes, Analytical Functions, Dynamic SQL, SQL-Loader etc.**
- Aware of the Concept of Exception handling mechanism in various scope and visibility.
- Involved in development of code from scratch for the given requirement.
- Having knowledge on **Database Architecture** and **Performance Tuning**.
- **Excellent problem-solving skills** and ability to **troubleshoot** and resolve issues swiftly.
- Flexible in each activity of organization.
- Quick learner and excellent team player having ability to meet tight deadlines and work under pressure.
- Proactive in identifying opportunities for process improvements and enhancing system efficiency.

Education:

- **B.Tech** from Ajay Binay Institute Of Technology, **BPUT** Odisha, 2018

Experience Summary:

- I had worked for **Capgemini** as a PLSQL DEVELOPER From **Feb 2021** to **till now.**

Technical Skills:

- **Languages** : SQL, PL/SQL
- **RDBMS** : Oracle10g, 11g and 12C.
- **Tools Used** : Toad, Putty, SQL Developer, GIT Extension.
- **Operating System** : Windows98/2000/XP, Linux.
- **Ticketing Tool** : JIRA, HPSM, SERVICE NOW
- **Office Packages** : MSOffice (Access, Word, Excel, PowerPoint).

Project Description:

Assignment-1:	Project Name: FORT-GTB	
Client	**BARCLAYS, UK**	
Role	Team Member	
Team Size	8	
Environment (with skill versions)	**Software**	➢ Database: Oracle 12c, Operating System: Windows ➢ Tools: Toad, Remote Desktop, Putty, WinSCP 5, JIRA, GIT

Project Description:

The Fort-GTB Barclays Bank Project utilizing PL/SQL is a long-term initiative aimed at modernizing core banking systems through advanced database development and optimization. The project focuses on improving performance, ensuring data security, and integrating backend databases with customer-facing systems to provide better services. The successful completion of this project would lead to enhanced operational efficiency and a better overall experience for customers and staff alike.

Roles and Responsibilities:

- **Designed and developed complex PL/SQL packages**, procedures, functions, and triggers to support banking operations, including loans, credit, and transaction management systems.
- **Generated automated reports** by writing complex SQL queries, providing insights into financial operations and decision-making processes.
- **Implemented strict data security protocols** in line with banking regulations, ensuring the confidentiality and integrity of sensitive financial data.
- **Developed and implemented ETL processes** to integrate data from various external and internal systems into the bank's core Oracle database.
- **Maintained code versioning** using tools like **Git** and **SVN**, and documented technical processes and workflows for future reference.
- **Collaborated with business analysts, front-end developers, and project managers** to understand business requirements and translate them into technical solutions.
- **Worked closely with QA teams** to design test cases, debug code, and ensure the deployment of bug-free PL/SQL applications into production environments.
- **Led data migration efforts** during system upgrade phases, ensuring data consistency and integrity across multiple environments.

Assignment-2:	Project Name: Health Data Analytics Platform (HDAP)	
Client	**Abbvie, USA**	
Role	Team Member	
Team Size	10	
Environment (with skill versions)	**Software**	➢ Database: Oracle 11g, Operating System: Windows ➢ Tools: SQL Developer, Putty, WinSCP 5, JIRA,GIT

Project Description:

    This project involves the creation of a Health Data Analytics Platform aimed at providing insights into patient outcomes, disease trends, treatment efficacy, and population health management. It is designed to help healthcare organizations leverage big data and machine learning to improve patient care and operational efficiency by analyzing large volumes of clinical and operational data over a multi-year period.

Roles and Responsibilities:

➢ **Designed and developed the user interface (UI)** of the Health Data Analytics Platform, ensuring an intuitive and user-friendly experience for healthcare professionals.

➢ **Implemented features** such as **real-time data monitoring**, **patient dashboards**, and **clinical decision support systems**.

➢ **Ensured the platform adhered to strict security standards and protocols** to protect sensitive healthcare data.

➢ **Performed unit testing, integration testing**, and **user acceptance testing (UAT)** for various system modules.

➢ **Conducted performance testing** to ensure the platform could handle large volumes of healthcare data and user traffic.

➢ **Collaborated with clinical stakeholders** to understand their needs and translate them into actionable product requirements.

➢ **Helped identify key performance indicators (KPIs)** that were most useful in improving patient care and hospital efficiency.

➢ **Reviewed and provided feedback on clinical workflows**, ensuring smooth integration with healthcare providers' daily tasks.

➢ **Created and maintained robust data pipelines** supporting real-time data ingestion, ensuring minimal latency in data processing.

➢ **Implemented data cleaning and transformation rules** to ensure high-quality data for analysis and reporting.