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**PROFILE SUMMARY**

* Database Developer with over **8 years of IT work experience**.
* Possess working knowledge of **OLAP** and **OLTP** systems.
* Experienced in **Requirements Gathering/Analysis**, **Data Modelling, Database Design** and **Test Planning**.
* Served as **Production Support**, **Developer** and **Database Administrator**.
* Handled **database performance tuning** during Go-Live of applications.
* Possess sound work experience in **UNIX commands and shell scripting**.
* Possess knowledge of requisite **business processes and quality processes**.
* Served as **Application Configuration Controller** and **Pre-Sales server and database administrator** for multiple **UNIX** servers hosting Finacle Universal Banking Suite (Core/CRM/C24/SVS etc.)
* Served as **PL/SQL Production Support and Developer** and **Oracle Database Administrator**.
* Possess good, working knowledge of **Oracle PL/SQL in-built packages** such as DBMS\_OUTPUT, DBMS\_RANDOM, UTL\_FILE, DBMS\_SCHEDULER, DBMS\_JOB, etc.
* Managed internal and testing databases from testing stage through implementation and support.
* Handled multiple critical, time-bound requests from clients as part of production and pre-sales support.
* Handled **database installation, backup** **and** **recovery** and **user account management.**
* Having awareness of **ASM/RAC**, **SAN** (Storage Area Networks), **NAS** (Network Attached Storage) and **DAS** (Directly Attached Storage) architectures and **RAID** (0, 1, 2, and 10) disk systems.
* Possess **excellent communication and interpersonal skills** and enthusiasm as a team player.
* Can lead and thrive in a fast-paced, dynamic and time-intensive environment.
* Enthusiastic about learning and implementing newer, performance-boosting technologies and methodologies.

**PROJECTS**

**Synechron Technologies Pvt. Ltd., Pune, India Technology Lead (Databases) October 2017 - Present**

**Project: Recruitment Application Design for PMO**

* The PMO handles the recruitment of new candidates and their placement with the clients of Synechron as per the openings.
* Designed a data model for use by a visualization tool that creates a dashboard highlighting precise information and trends.
* Developing a chatbot application that could be coupled with the dashboard.

**Tek Systems India Ltd., Pune, India Sr. Database Developer March 2017 – September 2017**

**Project: Enterprise Data Solutions**

* Enterprise Data Solutions is a division of Mastercard Inc. wherein the crucial day-to-day operations such as Authorization, Billing, Clearing, Debit are handled.
* This work involves the maintenance and execution of batches pertaining to the operations.
* The databases employed are Oracle, Netezza and Hadoop.
* The batches process mainframe files containing customer data via Syncsort.
* For every quarterly release, the customers’ requirements are presented as stories in ALM (Application Lifecycle Management) application, which are then converted to design items that are to be implemented in the current application.
* The methodology employed is semi-Agile, as the development and testing of the batches last the length of the quarter.

**Infovision Labs India Pvt. Ltd., Pune, India Sr. Database Developer May 2016 – February 2017**

**Project: Verizon Wireless**

* Verizon requires a JITR (Just-In-Time Report) solution that generates the usage of Verizon data services by a single subscriber or a group of subscribers at any point of time within a billing cycle.
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**Project: Avaya One Source**

* Avaya Inc. bills customers based on the telecom solutions that they purchase. In the existing design, however, there is no solutions layer that links an Opportunity to its Quote. In this project, the requirement was to design a Solution Navigator layer that establishes that relationship, with a Solution being one of many solutions in an Opportunity.
* The database of Avaya One Source is Oracle.
* The solution layer is built using Oracle PL/SQL packages.
* After completion of the database implementation, the code has to be integrated with the UI layer so as to represent the Solution Navigator tab in the dashboard and to check whether the aggregated data is represented appropriately.
* Worked closely with the UI and Application teams, gathering requirements and analysing them.
* Performed Data Modeling and Database Design of various modules of Avaya One Source (A1S), such as EC, CSQT, etc.
* Executed and monitored database jobs that would pull data from one database to another as part of refresh activities.

**Infosys Technologies Ltd., Bangalore, India Software Engineer February 2009 –March 2016**

**Project: Finacle E-Banking**

* Installed Oracle databases for **UAT testing**, **Migration** and **Production and Disaster Recovery servers**.
* Set up **Oracle Data Guard** replication system between primary and standby servers in the Development environment.
* Supported **data pumping** and **SQL\*Loader** loading operations as part of migration of data from SQL-Server databases to Oracle databases.
* Performed troubleshooting of user and performance related issues during the migration stage by analysing **AWR reports** and **explain plans**.
* Documented the activities from end-to-end for handover to the client post Go-Live.
* Performed database performance tuning of application and testing databases during database migration and during application Go-Live.

**Project: BT Billing Application**

* Captured user requirements and designed a solution to cater to the business requirement.
* Provided feasibility and impact analysis to clients for the requirement.
* Created solutions that met the product owner’s needs.
* Prepared the design specifications (HLD and the LLD documents).
* Developed efficient stored procedures and SQL queries to access as well as updated data in the database.
* Developed Triggers to generate trace/history records for auditing purpose.
* Reviewed Test Cases and Test Plans of other team members.
* Performed Integration testing and Performance testing of complete application.
* Performed Performance tuning of application by fine tuning SQL queries and creating indexes as well as using caching techniques.
* Reviewed deliverables to ensure that they meet the high-quality standards before delivering them to the client team.

**Project: Application and Database Testing and Development**

* Troubleshot applications and performed database maintenance activities such as database import/export (traditional as well as data-pump) and database migration.
* Made regular and extensive use of SQL\*Loader and Data Pump Export/Import utilities to prepare test databases from available dumps.
* Tested PL/SQL database packages, procedures, functions and triggers for applications running on 10g and 11g databases.
* Designed SQL scripts for database and schema creation and user account management.
* Implemented database auditing feature in test databases using PL/SQL triggers.
* Conducted in-house training sessions for application and database administrators and test engineers and developed Do-It-Yourself (DIY) handbooks for the larger community.
* Created and executed test plans for multiple releases of Finacle 10.2X for ENBD Bank, Dubai.
* Handled release, porting, maintenance and support for various customizations of the Finacle Application Suite (Finacle Core, Finacle CRM, Signature Verification System, Reports Infrastructure, Connect24, Finacle Integrator)
* Supervised Finacle UBS (version 10.1.06) Release and Porting Exercises for ENBD London, ENBD Dubai and ENBD Singapore banks, as per their porting requirements such as WAS upgradation (version 6 to 7), Oracle version upgradation (10g to 11g) and Unix platform (Sun OS, HP-UX, IBM-AIX)

**EDUCATION**

* **Bachelors in Information Technology** KIIT University, Bhubaneshwar         (Class of 2008)

**TECHNICAL SKILLS**

* **Technologies:** Ab-Initio, SQL Server, Oracle Database (10g, 11g, 12c) and utilities (RMAN, RAC/ASM, Data Guard, Data Pump, SQL Loader), Oracle SQL Developer, MongoDB, MySQL, PostgreSQL, Netezza, Sqoop, Hive, Pig, Erwin, TOAD (for Oracle 8.6)
* **Tools Used:** WinSCP, PuTTY, WinQVT, Cygwin, FileZilla, MS Office, Autosys, Visio
* **Operating Systems:** Unix (RedHat Enterprise Linux, Oracle Enterprise Linux, Sun OS, HP-UX and IBM-AIX flavours), Windows, Solaris 11.
* **Languages Known:** Oracle\*SQL Plus, PL/SQL, Unix and Linux Shell Scripting, Python.
* **Workshops Attended:** Database Handling Activities, Database Tuning, Ab-Initio, Intelliview NXT.