**Prasanthi Rachapalle.**

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**Professional Summary**

* **9+** years of overall working experience in **SQL & PL/SQL** Programming with a minimum of **2** years’ experience in **JDA SCPO**.
* **Implementation** experience in JDA **Demand Planning** and understanding of Supply Planning.
* Coordinating with the customer & offshore team to resolve queries or clarifications.
* Supported new enhancements and bug fixes in current JDA application.
* Ability to create and review **functional** and **technical** **specification** **documents**.
* Supports Business Integration team in writing of Functional Designs (**FDs**), Field Mapping Documents (**FMDs**).,
* Comprehensive exposure in requirement gathering, quality assurance, knowledge building, stakeholder management.
* Problem Solving Attitude with keen understanding of the issue.
* Experienced in writing **PL/SQL Packages, Stored Procedures, Functions, Triggers, Indexes, and Views.**
* Well verse with **Cursors, Ref cursors, Types and Collections, SQL Loader, External Tables concept for files loading.**
* **SQL Developer** and **Toad** tools used.
* Knowledge in Job Scheduling using **$Universe.**
* Worked on **JIRA** (A tool for Agile Methodology).
* Reporting to client directly while working in WMG.
* Equal experience in **performance tuning** and automation of backend processes.
* Worked on database design where database migration happened from SQL Server to Oracle database.
* Experience in working with client at onsite during project implementation.
* Experience in solving post deployment issues (Hyper Care).
* Worked across Retail, Entertainment, Utility, and Telecom domains.
* Excellent communication, interpersonal, analytical skills and ability to perform as part of a team or individually.

**Work Experience**

Infosys Technology Analogist [Jan 2012 – Till Date]

Analogics Tec India Ltd. Software Engineer [July 2011 – Jan 2012]

Mphasis an HP Company Assoc. Software Engineer [Dec 2009 – Jul 2011]

**ACADEMICS**

* Master of Computer Applications from Bangalore University.

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| **SKILLS** |
| * Oracle SQL, PL/SQL, T-SQL * JDA Demand * Toad, SQL Developer, JIRA, Service Now, $U * Power Builder |

**Projects Executed**

**Client: PepsiCo**

**Project: AMENA ISCP – Demand Planning**

**Role: Technology Analyst**

**Company: Infosys Limited**

PepsiCo is among the largest food and beverage business in the world. PepsiCo has interests in the manufacturing, marketing, and distribution of grain-based snack foods, beverages, and other products.

As part of ISCP program – this project is about implementing JDA Demand & Supply Solutions across AMENA sector so as to integrate their supply chain planning. Infosys is leading the design, implementation, testing & hypercare of the solution.

**Responsibilities:**

* Acted as Technical coordinator for implementation.
* Troubleshoot technical issues while implementing the project.
* Performance tuning of the SRE, Oracle processes.
* Participate in design discussion of the project
* Create functional and technical design for new enhancements in JDA Demand
* Development of sql/plsql scripts/objects based on technical specification
* Supporting SIT/UAT/RT of new enhancement and movement to PROD.
* Perform admin activities like –

•     Performing Migrating SCPO components from one environment to other using mcmexport/mcmimport.

•     Automated the Starting up and shutting down SCPO application

•     Performing IGPMGR schema regeneration process and enrolling UDTs.

* Creation of UDC, UDT, FE pages, SRE, node pools, option sets.
* Creation of Functional and Technical Design document.
* Currently working as Hyper Care lead to address the post implementation issues and new Change Requests.

**Client: Warner Music Corporation**

**Project: Power Builder to .NET Migration**

**Role: Sr. Developer/Technology Analyst**

**Company: Infosys Limited**

Migrating existing power builder application in .NET and Silverlight code. It includes performance of existing database and restricting data also. It also includes re-designing the Database structure along the synching old data to new system for smooth migration.

**Project Responsibilities:**

* Analysed and documented Business Process Requirements given by the client.
* Developed complex queries, stored procedures, functions, views etc. based on the business needs.
* Developed underlying data model for the dashboard.
* Created, scheduled, and managed jobs using Scheduler (DBMS\_SCHEDULER).
* Implemented Auto-mailed functionality in DBMS\_SCHEDULER to full extent to know the status of the scheduled jobs.
* Used Java Packages in Oracle to read/write files.
* Worked on performance improvement on existing databases.
* Worked on Production supports for over 20 countries during IST hours.
* Worked on Timely jobs to handle incoming data around 40 million per day.
* Worked on Power Builder to .Net Screen conversions.
* Responsible to handle a team of 3.

**Client: Warner Music Corporation**

**Project: Warner Music Data Handling**

**Role: Developer/Sr. Developer**

**Company: Infosys Limited**

Warner Music Group Corp (NYSE: WMG) is world leader in providing recorded music and music publishing services. Warner Music Group (WMG) became the only stand-alone music company to be publicly traded in the United States in May 2005. With its broad roster of new stars and legendary artists, Warner Music Group is home to a collection of the best-known record labels in the music industry including Asylum, Atlantic, Bad Boy, Cordless, East West, Elektra, Lava, Maverick, Nonesuch, Reprise, Rhino, Roadrunner, Rykodisc, Sire, Warner Bros. and Word. Warner Music International, a leading company in national and international repertoire operates through numerous international affiliates and licensees in more than 50 countries. Warner Music Group also includes Warner/Chappell Music, one of the world's leading music publishers. Warner Music Group Corp had about USD 4 billion in revenues in FY06

**Project Responsibilities:**

* Analysed and documented Business Process Requirements given by the client.
* Developed complex queries, stored procedures, functions, views etc. based on the business needs.
* Created, scheduled, and managed jobs using DBMS\_JOBS.
* Developed code to load sales files to database using External Tables concept.
* Worked on automating of processes in the database and archiving of data.
* Developed screens using Power Builder.
* Supported the users for any power builder issue.

**Client: Maxis Communications**

**Project: Maxis**

**Role: Developer**

**Company: Infosys Limited**

Maxis Communications is a Malaysian mobile network operator headquartered at Kuala Lumpur, Malaysia. It was started in the year 1993. Majority of the products offered by Maxis are in Wireless technologies and few in satellite communications. This project is transitioned from IBM in 2012.

**Project Responsibilities:**

* Involved in transition activities like attending trainings from IBM, handing over work form client and IBM.
* Prepared understanding documents and Application documents and got it approved by the client.
* After transition worked on enhancements using PLSQL and UNIX.
* Developed shell script programs to read files.
* Trained new team members who were hired for the project.

**Client: APCPDCL**

**Project: Master Data Management System (MDMS)**

**Role: Developer**

**Company: Analogics Tech India Ltd**

MDMS is Master Data Management System developing by Analogics, related to managing of data coming from electricity meters deployed at various places in India. Input for this process comes from CAMR’s deployed along with meters.. The data from CAMR’ comes in XML files format through GPRS.This process is called MDA( Meter Data Acquisition). The data in XML files will be processed and using XMLUploader tool which is designed by Analogics, data will be loaded into the database. This raw data will be processed according to the user requirements and will be loaded in processed tables. Processed data is the input for monthly billing,daily billing and energy audit processes.

Alarms will be generated based on low and high consumption of energy, load etc., to alert the utility people on the usage of power.

Intially the project was started with Microsoft SQL Server as database. Later management has decided to migrate from MSSQL Server to Oracle. So, worked on both SQL server and Oracle databases.

**Project Responsibilities:**

* Participated in database design in oracle while migrating from SQL server.
* Provided database designs and complete database support including import and export of database
* Analysing requirements and designing solution
* Has given stored procedures for complicated reports.
* Converted T-SQL procedures to Oracle Procedures
* Has given queries to front end developers based on their requirement
* Leading team of 3 members

**Client: Hewlett Packard**

**Project: GNOC MCSP OTA**

**Role: Developer**

**Company: Mphasis an HP Company**

GNOC MCSP OTA is global networking system managed by Hewlett Packard(HP) in USA, which provides excellent service to the custromers.

Details of all the devices installed over the country will be maintained in the Oracle database. When a new circuit is installed or new devices are installed those details has to be uploaded into the database.

Initially when the project started, the process of loading devices details into database is manual process. After that we have automated the process by writing automation tool which requires very little human attention. Has given stored procedures for automation process.

Interacted with onsite team who provides the details of deveices to be loaded into database, to understand the requirements. Has done unit testing on the tool using sample data. After implenting the automation tool also has involved in enhancement process of the tool.

The automation tool plays a crucial role in the business process and any minor problem in the loading of devices leads to mismapping of network ,circuits of devices which affects complete business.

**Project Responsibilities:**

* Implemented PL/SQL queries, triggers and Stored Procedures as per the design and development related requirements of the project.
* Has given Daily, Weekly, Monthly reports based on the requirement criteria
* Modified, developed the PL/SQL code to develop new enhancements.
* Has given SQL queries to Offshore Team based on their requirement.
* Responsible for the fixation of the errors in data before loading the device details into database by using SQL queries with reference to the standard document.

**Client: OPTUS Communications**

**Project: OPTUS**

**Role: Developer**

**Company: Mphasis an HP Company**

Optus is an Australian leader in integrated telecommunications, delivering cutting-edge communications, information technology and entertainment services.In 2001 SingTel became the parent company of Optus, paving the way to become a strong and strategic telecommunications player within the Asia-Pacific region.

CMBS is a set of systems built to support Optus TV (OTV), HSD services and local telephony business.ITC package is used by Optus to provide core functionality of Order management for local telephony, HSD and Premium TV.ITC also provides billing and credit control management for HSD and Premium TV only and act as initiation point for telephony, HSD, Premium TV provisioning, telephony billing and directory processing, WFM, reporting, HSD and Premium TV e-pay processing.

**Project Responsibilities**

* Enhancement of the existing code.
* Incidents handling
* Service requests.
* Interacted with clients to resolve the incidents.
* Has given reports for billing purpose based on user requirement.

**DECLARATION**

I hereby declare that the above written are true to the best of my knowledge and belief.

**Date: ………….**

**Place: ………… (Prasanthi Rachapalle)**