

# SIVA KUMAR VUPPU

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Over 4+ years of professional experience in IT industry as Oracle SQL/PLSQL developer. Excellent skills in designing and development of applications using Oracle, SQL, PL/SQL Good knowledge on Oracle tools like TOAD, SQL DEVELOPER. Hands on Oracle reports.

Designed and developed CATALOG products and features for BST logic in Nokia COMPTEL for the existing order flow which is in METASOLV.

*Currently looking for a better opportunity to involve in innovative work that will put my knowledge to practical use and boarded the horizons of my skill while contributing towards the growth of the organization. Looking forward to extend my practical knowledge in the area of PYTHON, COGNOS, SQL, PL/SQL and COMPTEL CATALOG / BST.*

## EXPERIENCE

02/2019 – PRESENT

PROJECT-1: TATA TELE SERVICES LIMITED

PROJECT-2: FLOW ONE IMPLEMENTATION.

**SYSTEM ENGINEER**, TATA CONSULTANCY SERVICES.

- Assisting the Decision Support team members including DBAs, database developers, requirements analysts, and others, in understanding data and meeting user requirements.
- Analyzing and converting business requirements to technical requirements, followed by designing and implementing the solutions.
- Created technical design for the back-end PL/SQL based on business requirement documents and the functional system design.
- Writing complex functions and procedures for new packages and update existing packages in an established Oracle database using pre-defined business rules.
- Involving continuous enhancement and fixing of production issue.
- Providing production deployment and production support as needed
- Developed Unix shell scripts and DBMS\_JOBS in Database (batch jobs) to automate repetitive database processes and to generative reports for business team on regular basis.
- Automated a process (e-process requests) which required Unix shell scripting for scheduling the cronjob and fetching data from excel file from which user used to provide and for placing

the control report to the user, Python for dynamically generating the SQL and PL/SQL queries, based the data provided. PL/SQL procedures and triggers for validating the data and processing the e-process request.

- Involving in performance tuning for complex SQL queries using explain plan tables, collections, and table partitions to optimize performance.
- Implementing features including materialized views for better performance of summary tables, autonomous transactions, coding dynamic SQL statements.
- Implemented the existing flow into a new application i.e. FlowOne. Design, develop and maintain provisioning process streams using Nokia Flow One / COMPTTEL.
- Development of business logic using BST and product and features in CATALOG.
- Accurately documented, researched and resolved functional issues.
- Coached new team members and was successful in launching them as team members in the team.

**02/2017 – 02/2019**

**PROJECT-1: TATA TELE SERVICES LIMITED**

**ASSISTANT SYSTEM ENGINEER, TATA CONSULTANCY SERVICES**

- Escalation handling to primary and secondary level.
- Liaised with peer support teams for quick resolutions.
- Handled both incident management and change management related tasks.
- Contributed to the knowledge repository of the project take ownership for all assigned change requests and service requests.
- Monitored progresses against customers SLAs, to ensure customer service levels are achieved.
- Effectively managed a high volume of incident request.
- Write simple to complex SQL programs to extract ad hoc data for stakeholders on BI tools.
- Handled Ad hoc requests very efficiently.
- Run daily/weekly/monthly reports related to sales and inventory. Provide insightful, clear and relevant analysis that can provide opportunities and solve problems.
- Created internal alerts for the CRITICAL Repots on daily basis whether they have successfully generated with proper size and placed in the target FTP or not.

## SKILLS

- ORACLE - SQL
- UNIX Shell Scripting (BASIC)
- COGNOS
- COMPTTEL CATALOG
- AUTO-CAD
- PL/SQL
- PYTHON (Object oriented programming language)
- INFORMATICA
- SOLIDWORKS

## EDUCATION

2013 - 2016

### **BACHELOR OF ENGINEERING**, SRKR ENGINEERING COLLEGE

- COURSE: MECHANICAL ENGINEERING.
- PERCENTAGE: 74.80
- PROJECT: ALTERATION OF BICYCLE.
- INTERNSHIP: BHEL HYDERABAD, Production of steam turbine blades.

2010 - 2013

### **DIPLOMA**, SMVM POLYTECHNIC COLLEGE

- COURSE: MECHANICAL ENGINEERING.
- PERCENTAGE: 82.81
- PROJECT: CENTRIFUGAL CLUTCH.

2000 - 2010

### **SSC**, SOBHANA E.M.H. SCHOOL

- PERCENTAGE: 79.66

## PROJECTS

### **ALTERATION OF BICYCLE**

Object of the project is to improve the efficiency of the cycle in the long run. This we have achieved by changing the drive system. Generally, we have chain drive system we have implemented lever drive system. We have successfully integrated the lever drive system into bicycle and the efficiency has been increased by 26% i.e., we can reach the destination by 26% less effort than chain drive system.

### **INTERNSHIP IN BHEL ON STEAMTURBINES**

Object of this internship is to know the manufacturing process of turbine blades, Both manual and automatic manufacturing. And also study about the manufacturing machines and its components (CNC, lathe, milling etc.,). Study of Materials used for the turbine blades and the tools used in the process of manufacturing the blade.

## ACHIEVEMENTS

In journey with Tata Consultancy Services, I have achieved 10 awards of work excellence.

## PERSONAL INFORMATION

Mother's Name	:	Padmavathi Vuppu
Father's Name	:	Nageswara Rao Vuppu
Father Occupation	:	APSRTC Conductor
Native Place	:	Razole, East Godavari district, Andhra Pradesh.
Date of Birth	:	24-MAY-1995

I hereby declare that all the information contained in this resume is in accordance with facts or truths to my knowledge. I take full responsibility for the correctness of the said information.

Date: 26-05-2021

(V.D.N.V. Sivakumar)