

SUSMITHAPAILA

Residence: Door-20-7-63, Siddeshwaram, Pedagantyada, Visakhapatnam – 530044

Email id: susmithapaila247@gmail.com

Contact No:+91 8790312249

PROFESSIONAL SUMMARY

- Associate with over 4.7 years of programming experience in Oracle in PL/SQL on Analysis and Implementation of Business Applications using the RDBMS.
- Involved in all Phases of the SDLC and well experienced working with Waterfall & Agile Methodologies with timely delivery against aggressive deadlines.
- Having a good knowledge on Tableau.
- Ability to work with end clients with positive attitude and outlook towards work. Good communication skills and possess excellent adaptive nature.

SUMMARY OF QUALIFICATION

- **Bachelor of technology** 2014-2018
G.V.P College of Engineering (Electrical and Electronics Engineering) - **76.82%**
- **Intermediate** (12th) 2012-2014
Sri Gayatri Junior College (Board of Intermediate Education, Andhra Pradesh)- **96.80%**
- **Matriculation** (10th) 2011-2012
Chaitanya Public School, (Board of secondary education) - **CGPA-9.7/10**

TECHNICAL SKILLS

- **Programming Languages:** PL/SQL, UNIX, Python, Basics of Java
- **IDE :** PL/SQL Developer, Eclipse, Toad for oracle, Toad for Datapoint, Toad for DB2
- **Tools:** Clarity, Putty, ESP workstation, Service now
- **ETL Tool:** IBM Infosphere Datastage
- **BI Tool:** Tableau

WORK EXPERIENCE

TATA Consultancy Services. Hyderabad – (Nov 2018 – Present)

Project 1:

- **Project Name -BSNL Services**
- **Designation** - Assistant System Engineer
- **Duration** - Jan 2019 to Mar 2020
- **Roles** - PL/SQL Developer
- **Project Description –**
 - Design, create and implement database procedures based on the end user's requirement by migrate old TDM switches to new generation network switches.
 - Create functions, scripts, stored procedures and triggers to support application development accordingly in order to make sure there is smooth flow of an order creation from a customer on the new generation network switches.
 - Updating the changes in the program from time to time so as to ensure an appropriate data transfer takes place.

Project 2:

- **Project Name** -Cigna Health and Life Insurance Company
- **Designation** - System Engineer
- **Duration** - Aug 2020 to Present
- **Roles** - PL/SQL Developer & Datstage production support
- **Project Description –**
 - Developed and modified triggers, packages, functions and stored procedures for data conversions and PL/SQL procedures to create database objects dynamically based on user inputs.
 - Wrote SQL, PL/SQL programs required to retrieve data using cursors and exception handling and also worked on performance tuning and query optimization.
 - Creating indexes on tables to improve the performance by eliminating the full table scans and views for hiding the actual tables and to eliminate the complexity of the large queries.
 - Coordinating with the front-end design team to provide them with the necessary stored procedures and packages and the necessary insight into the data.
 - Analyzed and debugging the existing SQL queries to identify opportunities for improvements and delivered application support.
 - Communicated with the clients effectively in the development, maintenance and support of custom applications using reports and trackers.
 - Created the Applications in the IBM Infosphere datastage and scheduled the applications to run on daily/ weekly/ monthly basis.
 - Handling Production Support Issues through an established ticketing

ACHIEVEMENTS

- Received “On the spot award” for delivering on time with minimal defects.
- Received “Service and Commitment award” for commitment and service towards the company.

ACADECMIC PROJECT

- **Project Name - SOLAR POWERED AUTO IRRIGATION SYSTEM**
- **Duration** - 2017 to 2018
- **Project Description -**

This project is very useful for future analysis and review of proper method of irrigation with the help of testing whether the soil is wet or dry, we have used microcontroller and sensors parts built using OP-amp IC. Microcontroller is used to control the whole system by monitoring the sensors and when sensors sense dry conditions of soil, then the microcontroller send command to relay driver IC the contacts of which are used to switch on the motor. The project we use is solar energy which we used to operate the irrigation pump.

PERSONAL INFORMATION

- **Date of Birth:** 24 July 1997
- **Languages known:** English, Telugu, Hindi
- **Father's Name :** P Appala Narasimha Murthy
- **Mother's name:** P Venkata Ratnam
- **Strengths:** Quick Decision making, Smart working, Willingness to learn and Knowledge sharing.

DECLARATION

I hereby declare that the above furnished information is true to the best of my knowledge and belief.

Susmitha Paila