SENGAMALAPRIYA P () Featured

Senior Programmer Analyst seeking roles in Software Design, Software Development, Data Warehouse, Business Intelligence, Data Modeling, Process Optimization, Software Development Life Cycle, Data Extraction, Tableau, SQL, SSIS



Current Designation: Senior Programmer Analyst Total Experience: 6 Year(s) 0 Month(s)

Current Company: Sanmina India Technology PVT Notice Period: 15 Days or less

Current Location: Chennai Highest Degree: Bachelor of Technology [Information

Technology]

Pref. Location: Chennai

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Senior Programmer Analyst. Software Developer. Software Design. Data Warehouse. Business Intelligence. Data Modeling, Process Optimization, Data Extraction, Tableau, SQL, SQL Developer, SQL DBA, SSIS Developer, SSRS, Technical

Support

Verified: Phone Number | Email - id

Last Modified: 19-Jan-21 Last Active: 19-Jan-21

Summary

Goal-oriented professional with nearly 6 years of experience in analysing, designing, tuning, and developing Database, Data Warehouse, Business Intelligence (BI) database applications

Provided insightful knowledge of business process analysis (As-Is,

To-Be) and design; managed application based process reengineering, process optimization, cost control & revenue maximization from technical solutions using cutting-edge technologies

Hands on Experience in developing Reports, Dashboard in Tableau Holds knowledge of Data Warehousing Concepts, OLAP Models and **OLAP Reporting Solutions**

Extensive experience with SQL in constructing Triggers, Tables, implementing stored Procedures, Functions and Views

Proficient in analysing, designing, tuning, and developing Database,

Data Warehouse, Business Intelligence (BI) database applications and various segments of Software Development Life Cycle using

SQL Server Integration Services (SSIS) and Tableau Reporting

Work Experience

Sanmina India Technology PVT as Senior Programmer Analyst Aug 2014 to Till Date

Projects Executed Title: Sanmina Service Request Dashboard

Role: Developer

Technology: Tableau Desktop, SQL Server

UsedHelpdesk Tool to manage all IT Service Requests which included problem logging and tracking

Treated service requests in terms of priorities

Developed Quarterly Business Review Dashboard for the top management in order to review current business trends and

make decisions

Roles and Responsibilities:

Collaborated with Business Users to understand the requirements and business rules and thereafter prepared requirement document and functional design documents for reports

Provided leadership, training, and professional development to Analysts assigned in projects

Created calculated metrics, dimensions, filters, parameters, set and hierarchy to achieve the requirements of the business

Crafted different visualization like Bar Charts, Maps, Lollipop Charts, Filled Maps, Heat Maps and more

Drafted interactive dashboards by integrating multiple dashboards and defining actions on dashboards

Worked on different formatting options in sheets and dashboards by doing workarounds in tableau

Published and scheduled Dashboards to run and send email to users

Title: Grumbling Reduction & Intelligence Tool (GRIT)

Role: Developer

Technology: Tableau Desktop, SQL Server, SSIS

Description:

GRIT Web is used by GSMs (Global Supplychain Management) and RSM(Regional Supply Chain Manager) groups to identify parts to be negotiated, record bids from suppliers and to award best bids at item level

Used to load customer awards

GRIT Web also supports VP users for approving awards with price exceptions

Roles and Responsibilities:

Designed the projectin two phases like data gathering and reporting

Used SQL Server Integration Services (SSIS) for data gathering while the reporting portion was done using Tableau Made SSIS packages to extract data from OLTP to OLAP systems

Functioned on SSIS transformations such as Data Conversion, Conditional Split, SQL Task, Merge Join and Script Task Populated the Special Log Tables with high level SSIS package execution results through event handlers control flow Worked with SQL Server Job Agent and scheduled the packages and monitored the same

Created customized interactive reports and dashboards which helped the business to identify solutions for their business problems

Maintained computer programs, program documentation, and operating instructions

Drafted action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau

Restricted the data for particular users using Row level security and User filters

Developed Tableau workbooks from multiple data sources using the Data Blending concept and published and scheduled the reports in the Tableau server

Providedoperational supporthaving outstanding ability in outlining and designing new workbooks as well as optimizing existing

workbooks for business users

Title: Automated Critical Expedite System (ACES)

Role: Developer

Technology: Tableau Desktop, SQL Server, SSIS

Description:

Automated Critical Expedite System (ACES) serves Sanmina?s procurement community by helping expedite Purchase Orders that affected production or inventory of Sanmina

It facilitates buyers to escalate critical actions and facilitates the procurement community to negotiate with suppliers to bring materials for production/inventory on time

Developed the dashboard for the following process

o Inventory shortage

o Aging of Open Expedites

Roles & Responsibilities:

Interacted with Business Users to understand the requirements and business rules and accordingly prepared the requirement document and functional design documents for reports

Developed SSIS Package for extracting the data from different sources, transformed and loaded data into SQL Tables and scheduled them

Education

UG: Bachelor of Technology (Information Technology) from Sri Manakula Vinayagar engineering college in 2014

IT Skills

Skill Name	Version Last Used Experience
Microsoft SQL Server	
SQL server Integration Services (SSIS)	
TABLEAU	
SQL Server DBA	

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Tamil				

Affirmative Action

Work Authorization

Physically Challenged: No

Job Type: Permanent

Employment Status: Full time