SATYAKALA DEVATA



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| **Career Summary** |

* Having around 9 years of IT experience in Business Intelligence technologies **SAP Analytics Cloud , Tableau ,Cognos, and Data Warehousing.**
* Currently Working in TCS as an IT Analyst from 2015.

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| **Work experience** |

**SAP Analytics Cloud**:

* Building canvas, responsive and grid pages.
* Input Controls ,Linked Analysis and Cross Calculations
* Formulas and Smart Transformations (Wrangling)- Concatenate , Split , Extract , Replace and Change.
* Dynamic Text, Tool tip and Trellis in story building.
* Story Filters/Variables, Story settings and Preferences.
* Building of Geo Maps and Geo Enrich Dimensions.
* Analytic and Plan Models.
* Bar and Column chart, Bullet chart and tables.
* Performance tuning in the SAC.
* Augmented Analytics - Smart Discovery, Smart Insight and Search to Insight.
* Advance Planning in the SAC - Allocations, Value Driver Tree and Data Actions

**Tableau:**

* Have 2.5 years of Experience in tableau
* Worked on Charts ,Stories, Dashboards and MAPs
* Used Groups, Sets, Hierarchies, Filters, Parameters.
* Data Blending , Joins , Extractions
* Used guided navigation links within Interactive Dashboards, actions, Dual Axis features, Calculations and LOD calculations.
* Tableau Desktop, Tableau Public, Tableau Online and server.

**COGNOS**:

* Having 4 years of experience in Cognos Reporting.
* Here I have Experience in Report Studio, Query Studio and Frame Work Manager.
* Expertise in different kind of reports such as List ,Crosstab , Chart and Drill through Reports
* Different kind of Filters , Joins, Render Variables , Style Variables in Report Studio
* Developed Prompt pages by using different prompts such as Cascading , Single & Multiselect, Date And Time Prompts and so on.
* Render and Style Variables , Multiple pages
* Worked on Models in FM and deployed them into DEV,UAT and PROD Environments
* Macros, Parameters , Joins in FM level
* Relational and Dimensional Modeling
* IBM COGNOS 10 BI Author External Certification
* IBM Cognos 10 Cognizant certified professional.

**Other Experience:**

* Worked on Data modeling with **ERWIN** Tool
* Much used Oracle, SQL, Teradata Databases
* Have knowledge in Data warehousing Concepts and Experienced with SQL, Dimensions, Schema’s and Naming Standards.
* Written SQL Queries for Reports and used some Java scripts for Prompt pages
* Have Experience in Testing and Supporting tools such as Jeera, QC , ITSM
* Worked on Business Objects as a Migration project from BO to COGNOS

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| Educational Details |

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Course** | **School/College** | **Board/**  **University** | **Year of passing** | **Percentage** | | **M.C.A** | **National Institute of technology, Raipur** | **NIT** | 2008-2011 | 8.45 (CPI) | | B.Sc. Computers | S.M.D.C college, Madhira, A.P. | Kakatiya University | 2005-2008 | 83% | | XII th | Govt.Intermediate college, Gampalagudem,  A.P. | Board of Intermediate Education, A.P. | 2003-2005 | 79% | | S.S.C | Maruthi school, Gampalagudem, A.P. | Board of Secondary Education | 2003 | 75% |  |  | | --- | | Project Experience |     **Project #1:**  **Client :** AGCO  **Role :** SAP Analytics Cloud Consultant  **Responsibilities:**   * Developed Sales analysis stories in the canvas, responsive and grid pages. * Developed stories Used Dynamic texts based the on the filters applied in the Runtime in the story. * Developed stories for region specific using the Bar, Column chart and Threshold - Bullet chart. * Developed Invoice Analytics data stories using Measure Input Control, Dimension Input Control and Linked Analysis. * Developed Analytical and Actual and Plan models with Data Preparation ( Wrangling ) , Blending of Data , property and Text Attributes, Dimensions , Measures and Geo Enrich Dimensions. * Used Smart Transformations ( Wrangling)- Concatenate , Split , Extract , Replace and Change. * Developed Geo Maps used the bubble layer and point of interest. * Developed stories using the Smart Assist- Smart Discovery, Smart Insight and Search to Insight. * Developed planning model and done the Data Distribution between various regions and developed the predictive forecast. * Developed Planning stories for the UNIFI Facts data using the Value Driver Tree and Data Actions. * Used the Cross Calculations for Actual vs Forecast details of the Material wise sales with region specific. * Involved in the data load of the Dealer details based on the Spatial Reference System Identifiers. * Worked on Unit Conversions and Currency Conversions.. * Developed CDS tables as per the requirement and created procedures for comments and synonyms.. * Developed Calculation Views for Master Data according to requirement. * Responsible for gathering and refining business requirements from the Business users.   **Project #2:**  **Project Title : Motorola Mobility**  **Client : Motorola**  **Environment :** Tableau 10.0, Google Query and Windows XP.  **Responsibilities:**   * Analyzing the Reports Requirements and prepared the Documents * Designed, developed, tested, and maintained Tableau functional reports based on user requirements. * Created and modified Interactive Dashboards and Creating guided navigation links within Interactive Dashboards. Effectively used data blending, filters, actions, Hierarchies, LODs, Dual Axis features in tableau. * Worked closely with Business users. Interacted with ETL developers, Project Managers, and members of the QA teams. * Worked extensively with Advance analysis Actions, Calculations, Parameters, Background images, Maps, Trend Lines, Statistics and table calculations. * Hands on building Groups, hierarchies, Sets to create detail level summary reports and Dashboard using KPI's * Strong Dashboard design experience and passionate practitioner of effective data visualization. Familiarity with best practices around visualization and design.   **Project #3 :**  **Project Title : CMS**  **Client : Moody’s**  **Environment :** Tableau 10.0, Google Query and Windows XP.  **Responsibilities:**   * Responsible for gathering and refining business requirements from the Business users. * Involved in all phases of the project life cycle. * Create basic calculations including string manipulation, basic arithmetic calculations, custom aggregations, date math and quick table calculations. * Representing data using the visualizations such using Charts. * Created various dashboards based on the Clients requirements. * Combine data sources by joining multiple tables and using data blending. * Responsible for dashboard design, look and feel and development. * Responsible for all the Naming Standards for all Business objects are followed or not as per Business requirements.   **Project #4:** (Worked as a Data modeler)  **Project Title     :**DCX Digital  **Client               :**CITI Bank  **Environment    :**Erwin , SQL Server  **Responsibilities:**   * Experienced in Creating Conceptual and logical models * Created and updated models by creating Subject areas * Worked Naming Standard Objects * Created New Variables in Tables and Worked on Joins * Provided Queries to DB Administrator to update the fields in tables * Corrected Existing Calculation of a variables in Table * Update, Insert and Delete the Columns by providing the Queries   **Project #5:**  **Project Title     :**RDMS (Resiliency Data Management System)  **Client               :**JPMorgan Chase  **Environment    :**Workspace Advance Tool (Cognos10.1.2), FM, Oracle and Windows XP.  **Responsibilities:**   * Analyzing BRDs for reports and raising clarification points with business. * Reviewing the SQL & views generated by semantic team for the report. * Creating element level mapping documents for the reports from the Semantic Data Model and the BRD. * Creating Framework Model for related group of reports, and publishing the package. * Completing the report development on top of the updated Framework Model. * Unit testing of the report, documenting the test cases and scenarios. * Worked on Session parameters, parameter maps, filters, stored procedures. * Developed Adhoc reports in Workspace advanced tool. * Worked on capabilities part to show and hide the Workspace advanced tool based on the permissions   **Project #6:**  **Client :** Chrysler  **Environment:** Business Objects, COGNOS 10.2, FM, DB2 Database**.**  **Responsibilities:**   * Interact with the Business users for requirement gathering. * Analyzing the specifications provided by the clients and Developing specification documents for reports as per client requirements. * Used Framework Manager to build models, packages and publish packages to Cognos Connection. * Gathered the information from Business Objects reports to define the filters and all in Cognos. * Built models containing query subjects, query items, and namespaces from imported metadata. * Developed filters, calculations, prompts, conditions, and created various reports, using Cognos Report Studio for users. * Created Complex reports with advanced formatting using Report Studio and Ad hoc web based reports using Query studio. * Created various List, Crosstab, Tabbed reporting, Dashboards and Drill through reports as per the user requirements using conditional formatting. * Used Conditional block, Condition Style and render variable while developing reports   **Project #7 :**  **Client:** BARCLAYS  **Project:** MI Work stream (Release1, Release 3)  **Role:** Business Associate  **Environment:** Cognos 10.1, Oracle  **Responsibilities:**   * Analyzed source systems and business requirements needed for report * Development and prepared Low level Design documents. * Prepared the model specifications for reports * Compression and Bug Fixing * Maintain & track project QC. * Involved in all phases of this project * Created Sophisticated Reports using Report Studio like List reports and Cross-tab reports * Applying Filters and Prompts to retrieve relevant data from the database. * Developed Single select & multiple select Cascading prompts. * Given support to the application once migrated to Production Environment. * Modifying the existing report based upon the change requests by the client. * Data validation in the back end database using Toad. * Developed Drill through Reports   **Project #8:**  **Client:** BARCLAYS  **Project:** KYC Manager Release2  **Role:** Business Associate  **Environment:** Cognos 10.1, Oracle  **Responsibilities:**   * Maintain & track project QC. * Involved in Technical team interaction when further clarifications are needed. * Applying Filters and Prompts to retrieve relevant data from the database. * Developed Single select & multiple select Cascading prompts. * Data validation in the back end database using Toad. * Developed Drill through, List and Cross tab Reports |  |  |  |  |