Name: Raheem SK

Mobile: (802)-962-2039

Mail: [raheem1811@gmail.com](mailto:raheem1811@gmail.com)

**Professional Summary:**

* Overall **7 Years** of experience in IT industry with experience on **Business Intelligence** and **Data Warehouse Applications**.
* Extensive experience in Insurance, Healthcare and Retail domains.
* Worked on full **Software Development Life Cycle** in **Agile** and **Waterfall** Methodologies projects.
* **IBM Certified Cognos Developer** and developed multiple projects using Cognos Suite.
* Expert in analyzing the requirements, designing and developing the applications based on business requirements, testing and documenting the details of the application.
* Experienced in Performance Tuning, Application Development and in resolving all BI Production support issues on various platforms, using Data warehouse tools including **IBM Cognos analytics 11/ 10.2.2/10.1/8.4** and **Informatica 9.6.**
* Expert in IBM Cognos suite with **Framework Manager, Transformer, Report Studio, Query Studio, Analysis Studio, Metric Studio, Event Studio, Dashboards** and **Cognos Connection.**
* Expert in developing reporting using **List, Chart and Cross-Tab**, **prompts, Conditional Formatting, Conditional Blocks**, **Mater and Details Reports**, **Dashboard portals**, **Cognos Workspace** and **Workspace Advanced**.
* Good Experience in Created **DR** and **Relational** Model using Framework Manager and Transformer.
* Well-versed in understanding **OLTP** data and in developing **OLAP multi-dimensional cubes** and analyzing Power plays Transformer.
* **Strong complex reporting skills – complex Drill-Through, Discontinuous Cross-Tabs, Summary Reports, Burst Reports.**
* Good knowledge on **Cognos Admin Activities** as enabling security, publishing the Model packages and providing object access to users through **LDAP** and **AD Security** user groups.
* Worked with Business Users to analyze the business requirements and process as part of new and **ad hoc** development.
* Experienced with Data Warehouse Concepts, Methodologies, on ODS, Data Warehouse, Data marts, **Star** and **Snow Flake Schemas**.
* Expert in developing **Technical Documents** and **Design Documents** based on Business requirements.
* Developed **Unit Test Case** for Report validations and supported business in developing **UAT** and application validation.
* Developed business case to **change management** process for changes implementation.
* Good Experience on ETL, BI Tools (**Cognos, Tableau, Informatica**).
* Good knowledge on **Informatica ETL process, Auto flow process and Control-M process.**
* Expert in writing **SQL** and **PL/SQL** Queries against **Oracle** 10g/9.x, **DB2**, **MS SQL Server**, **MS Access** databases using **TOAD, WINSQL, IBM DATA STUDIO** and **SQL Server Management Studio** for Back-end testing.
* Collaborated with Business Analysts, Project Team and End Users to ensure quality of the application and played a key role in timely delivery of the application.
* I am Hardworking, Enthusiastic, Amicable person with positive attitude towards my personal and professional life.
* **High Initiative, Self-motivated with an Excellent Communication, Analytical & Presentation Skills, Willingness and ability to quickly adapt to New Environments and learn New Technologies.**
* Strong Analytical, Administration and Problem Solving skills dedicated to maintain the High Quality Standards in Work Delivery, ability to Work Independently and able to work in a Collaborative Team Environment.

**Technical skills:**

**BI Tools :** Cognos BI Analytics 11/10.2.2/10.1/8.4 (Cognos Connection, Framework Manager, Report Studio, Query Studio, Analysis Studio, Metric Studio, Event Studio, Power Play Transformer).

**ETL Tools:** Informatica 9.x, Data Transformation Services (DTS), SQL Server 2008/2005 Integration Services (SSIS)

**Data Modeling Tools:** Framework Manager, Transformer.

**Testing Tools:** HP Quality Center 9.2, Clear Quest, Trac,

**Languages:** SQL, PL/SQL.

**Web Technologies:** HTML 4.0, XML, Java Script.

**Databases:** Oracle 10g/9.x, DB2, Sybase, MS Access, Teradata, MS SQL Server, TOAD, WINSQL, IBM DATA STUDIO.

**Other Tools:** Share Point, Lotus Notes, HP Service Manager, Ms word, MS Excel,Tableau, MS Visio.

**Operating Systems:** MS DOS, Windows 2000/XP/Vista/7, and UNIX

**Professional Experience**

**The Main Street America Group. Aug 2017 – Present**

**Cognos Developer**

**Roles and Responsibilities:**

* Worked with Business in gathering and understanding the customer’s need and helped business team in developing Business Requirements Documents.
* Worked with Business users in helping to understand how multidimensional Cube model will meet user requirements needs.
* Develops and maintains Framework Manager Models and apply proper securities and publishing packages.
* Building data source query subjects and using stored procedures to create query subjects that are used to build reports for specific users.
* Build FM model as source to multidimensional Cube.
* Developed BI dashboards comprising several lists, charts, and cross-tabs in a single page as well as multiple pages.
* Developed Dimensional reports with Cube as source package.
* Developed and helped Business in creating Ad-Hoc reports using Analysis studio.
* Developed many Ad-Hoc reports as part of Production support for Business Analysis.
* Create Data mapping documents as part of Conversion from Legacy DWH (SQL SERVER) to Data Hub ( Oracle).
* Converted many reports from Cognos 10.2 Reports to BI Analytics 11 version.
* Developed Drill through and Drill up/down Reports.
* Created Dashboards reporting using Report Views.
* Performed Unit testing of reports writing SQL statement at backend/DB and validating against Cognos report studio reports.
* Developed UTC(unit test cases) and helped Business Partners in UAT (user acceptance test cases) documentation as part of testing.
* Created an implementation plan and component documents for Change Management Approvals.
* Handled pre- implementation and post implementation issues as part of **implementation process**.
* Resolved issues resulting from User Acceptance Testing (UAT).
* Responsible for knowledge transfer, training and communication to end users and team members.
* Handled **Production Support** issues.

**Environment:** Cognos BI Analytics 11/10.2.2 (Framework Manager, Cognos Connection, Query Studio Report Studio, Metric Studio, Analysis Studio, Business Insight, Business Insight Advance and Event Studio), Informatica, Oracle, SQL Server 2008, and Windows server and Unix**.**

**Office depot, Boca Raton FL Dec 2015 – July 2017**

**Cognos Report Developer**

**Roles and Responsibilities:**

* Understanding the customer’s requirement, analyzing whether the requirements are feasible and checking if they are clear and deployable
* Worked with Business users to analyze the business process and user requirements to cater their needs for reports and multidimensional cubes.
* Develops and maintains Framework Manager Models and apply proper securities and publishing packages.
* Building data source query subjects and using stored procedures to create query subjects that are used to build reports for specific users.
* Interacted with business and technical users to gather requirements and created design document
* Responsible for creation of **metadata models in Framework.**
* Created database, business and Presentation Layers and defined appropriate relationship between query subjects based on the user requirements.
* Developed various dimensional and relational reports by deploying lists**, crosstabs, charts, union, joins, burst, master-detail, drill through and drill down**, reporting techniques.
* Creation of analytical reports, modifications to existing reports in Base Product.
* Developed complex prompt report and dimensional reports using different features like slice & dice, Drill capabilities, queries, Master detail and cross tab tables with multiple breaks.
* Created different Dashboards in report studio using combination of List, Crosstab, and Chat andMap reports.
* Develop dimensions, measures and calculation using Transformer for OLAP Analysis of data.
* Developed dashboards reports using **Business Insight, Business Insight Advanced** and**Cognos.**
* Handled **Production Support** issues.

**Environment:** Cognos BI 10.2.2/10.1 (Framework Manager, Cognos Connection, Query Studio Report Studio, Metric Studio, Analysis Studio, Business Insight, Business Insight Advance and Event Studio), Informatica, Tableau, SQL Server 2008, DB2, Teradata, Access , and Windows server and Unix**.**

**AxiometricsInc, Dallas TX Jan 2015 – Nov 2015**

**Cognos Developer**

**Roles and Responsibilities:**

* Understood the business by investigating and studying the company’s existing resources.
* **Interacted with the business users and gathered report requirements.**
* Analyzed the existing data warehouse database to create models base on requirements.
* **Worked along with the ETL team to understand the flow of data from OLTP system to the OLAP system.**
* Involved in Defining the **Source Definitions** and **Target Definitions** in the **Designer** tool.
* Developed **report prototypes** using Excel Spread Sheet and MS Word.
* Prepared **report specifications** as part of company’s documentation policy.
* **Developed models in Framework Manager and deployed packages to the Cognos Connection**
* Customized data by **adding filters** at both the **Framework Level and Report Level**
* Published different packages from **Framework Manager** to **Cognos Connection**
* Analyzed Relationships between tables in the schema and applied cardinality in the database layer.
* **Created highly Complex Reports using OLAP CUBES as Data Source for Multi-Dimensional Analysis.**
* Implemented all business logic in Framework Manager by **creating prompts, folders, calculated columns, joins and naming convention**
* **Created Dashboards** using list **reports, cross-tab reports and chart reports** and applied filters, calculations, complex expressions, conditional formatting, conditional blocks.
* Developed **Drill Down/Up** and **Drill through and Master Detail** reports.
* **Bursting** the reports in various formats, such as html, PDF, excel and sending via e-mail based on the sales area and different levels of administration.
* **Developed many Ad hoc reports using Query Studio and Analysis Studio.**
* Created schedule jobs to run Report and Report View.
* Developed and supported multiple applications and Optimize new and existing complex reports.
* **Created and maintained LDAP and AD Security groups based on user profiles**
* Developed **UTC** (unit test cases) and helped Business Partners in **UAT** (user acceptance test cases) documentation as part of testing.
* Created a implementation plan and component documents for **Change Management** Approvals.
* Involved in **providing estimates** and deliverable plan to Project by analyzing the business requirements.
* Assured **quality of report data** output by manually verifying and executing SQL statements in **TOAD**.
* **Trained and guided business users** about Query Studio, Analysis Studio and Application usage.
* Monitored daily report **Schedule Management** required for the business.

**Environment:** Cognos BI 10.2/10.1(Framework Manager, Cognos Connection, Query Studio Report Studio, Metric Studio, Analysis Studio, Business Insight, Business Insight Advance and Event Studio), Informatica, SQL Server 2008, Oracle 10g MS Office, and Windows server and Unix**.**

**Statefarm Insurance, Bloomington IL May 2014 – Jan 2015**

**BI Cognos Analyst**

**Roles and Responsibilities**:

* Extensively worked with Business Team and Functional Team to review business **requirements, and Functional clarifications.**
* Coordinated and **conducted various meetings between Offshore and Functional Team** to review business requirements, and Functional clarifications.
* Estimated the **time required for the development** and **planned for the team activities**.
* Provided key project inputs by working with users and developers in defining **several functional and technical issues of** project and system requirements.
* **Played a key role in the planning, testing, and implementing system enhancements and conversions.**
* Responsible for creating and maintaining all **testing documentation** including **test cases**, **test scripts**, and **test task lists**.
* Created customized, Complex reports in **Cognos Report Studio** and Ad-hoc reports in **Query Studio**.
* Responsible for the **daily, weekly, monthly, Quarterly** and **Year End Reports** for business needs.
* **Worked in Framework Manager to create Models using different data sources, and publishing packages to Cognos connections as per reporting requirements.**
* Created **DR** and **Relational** Model in **Framework Manager**.
* **Created plans and models to fit as per business needs using Cognos Planning.**
* Designed and implemented **Data Cubes** using Microsoft **OLAP services**, Cognos Impromptu, and Power Play to facilitate executive, management and end user reporting.
* **Created multidimensional cubes using Impromptu’s Query Definition in Power Play Transformer**
* Developed **Power Play cubes** which involved model definition in Transformer, used multiple queries, Calculated Measures, **Customized cube** and **Optimized Cube** creation time.
* **Created Dashboards in Report Studio involving a mixture of data coming from both the database and Power play cubes.**
* Developed many Complex Reports as **List, cross tab, drill through, master-detail, chart** using **Report Studio**.
* Implemented **Security filters** at Package level, Object level, Data level.
* **Worked on Power Play dimensional cubes.**
* Administrated Cognos portal and specified user roles, permissions using **LDAP**
* Involved and worked in **Data Mapping** from legacy system to PeopleSoft system.

**Environment:** Cognos 10.2.2, Framework Manager, Report Studio, Query Studio, Event Studio, Analysis Studio, Metric Studio, Cognos Planning, Cognos Power Play Transformer, LDAP, XML, Informatica, MS SQL Server 2005 , Oracle, DB2, JAVA/J2EE, Cognos SDK, PeopleSoft HRMS 7.6 (HR, Benefits, Payroll, Fully Custom Time & Labor) People Tools 7.6, SQR 6.0, Windows 2003 server and Unix.

**Sonata Software, Hyderabad, India Aug 2010 – Nov2013**

**Systems Engineer**

**Roles and Responsibilities**:

* Involved in creating entity relational and dimensional relational data models using Data modeling tool Erwin.
* Creating databases from the physical model and creating indexes on the tables in the data ware house. Designed and generated database objects and Oracle Forms, Reports. Including Forms based on stored procedures.
* **Generated SQL and PL/SQL scripts to install, create and drop Trading Exchange Connection database objects including: tables, views, primary keys, indexes, constraints, packages, sequences, grants and synonyms.**
* Extensively used SQL Loader and PL/SQL for extracting source data, transforming and loading into Data marts and Operational Data Stores.
* **Created PL/SQL procedure, functions and packages to fulfill the transformation part of the ETL.**
* Responsible for capturing data changes.
* Created Export/Import scripts to Export Files using Oracle’s Export utility and importing the data into a different oracle database.
* Used Transportable table spaces for moving large volumes of data between two Oracle databases.

**Environment**:PL/SQL, Oracle, Erwin, MS Office (Word, Excel, PowerPoint), Visio, Windows 2000 / NT