Rohit RP

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| **PROFESSIONAL SUMMARY** |

* Around 7 Years of IT experience in all aspects of Business intelligence applications with a strong background in Database development, Data warehousing /Decision Support Systems and Business Intelligence.
* Expertise in QlikView Desktop, QlikView Server, QlikView Publisher & Qlik Sense in aspects of development, deployment and administration.
* 3+ years of experience in BI Analytics. Expert with Qlik suite of products (QlikView Desktop, Server and Publisher, Geo Analytics, Nprinting, and basic experience in Qlik Sense and Qlik Cloud.)
* Ability to offer end-to-end solution starting from requirement gathering, design, development & deployment of Business Intelligence applications. Experienced with Agile Development Methodology in providing quick analysis and visualizations for business users.
* Experience with QlikView objects including multiple charts types, Trends, KPI’s, Bookmarks, Pivoting, custom requests for Excel Export, Fast Change and objects for Management Dashboard reporting and other KPI’s.
* Created QVD’s & updated on timely basis as database updates. Developed ETL Scripts while loading the data, resolved Circular Relationships, Synthetic Keys.
* Involved in Optimizing existing QlikView dashboards with a focus on usability, performance, long-term, flexibility, and standardization.
* Experience in working with QlikView extensions such as Quick Map, Word Cloud and Word Map.
* Security Implementation using Section Access script, dynamically hides selected areas of the dashboard depending upon user privileges.
* Experience in implementing triggers using macros to provide custom functionality in Dashboards.
* Performance tuning by analysing and comparing the turnaround times between SQL and QlikView.
* Strong understanding of Dimensional Modelling technique, Multi-dimensional database Schemas like Star Schema, Snow flake Schema, Fact and Dimensional tables, Section Access, Set Analysis in QlikView and DW concepts
* Worked on Qlik sense new objects Maps, KPI and object and document extensions for wire frames, and proof of concept applications.
* Implemented optimized loadings and performance tuning with the help of Qlik support.
* Security and mobile ability enabling and taken care of Qlik Sense QMC, repository and hub access.
* Installation of IE plugins and worked with business analysts to train the end users to use the reports effectively to build and customize their ad-hoc reports.
* Created data models for power users to create their own ad-hoc queries.
* Strong knowledge in designing and developing QlikView and Qlik Sense dashboards by extracting data from different sources like Sales Force, SQL server, oracle, SAP, Hadoop, Excel files, XML files, Flat files.
* Knowledge of advanced features in QlikView like Alternate States.
* Experienced in QlikView Server and Publisher maintenance - scheduling jobs, user management and deployments.
* Experience running complex and high volume ETL processes.
* Excellent working knowledge in Data Warehousing Models, RDBMS concepts, SQL, PL/SQL, Oracle and SQL Server.
* Developed ETL Scripts to resolve Circular Relationships, Synthetic Keys & Modelling Issues.
* Expertise in optimizing, Debugging and testing SQL queries.
* Expertise in using NPrinting.
* Excellent communicative, interpersonal, intuitive, analysis and leadership skills with ability to work efficiently in both independent and team work environments.

**TECHNICAL SKILLS**

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| Business Intelligence Tools | Qlik Sense 3.2/3.0/2.2/2.1/2.0, QlikView11.0/10.0, NPrinting 17/16 |
| Languages | SQL, PL/SQL, C, Java, HTML, CSS, Java Script |
| Database Technologies | Oracle SQL Developer 3.0.04, Oracle11g/10g, MS SQL Server 2012/2008, Teradata14/13x , Netezza, DB2 |
| Operating Systems | Windows Hyper-V, Windows, Cent OS, Ubuntu |
| Data Modeling | Dimensional Data Modeling, Star Join Schema Modeling, Snow Flake Modeling, FACT and dimensions tables, Physical and Logical Data Modeling, Toad Data Modeler. |
| Methodologies | SDLC, Agile Software Development. |

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| **WORK EXPERIENCE** |

**CLIENT: Fair Health Inc, NYC, NY Aug 2017 – Present**

**Role: Qlik Sense Developer**

**Responsibilities:**

* Gathering functional requirements and reporting requirements from application stake holders. Coordinating with Qlik Sense and setting up Qlik Sense environment.
* Designing the data model in Qlik Sense to accommodate the application requirements. Working on writing complex scripts to load Data in Qlik Sense Applications**.**
* Developed **SET ANALYSIS** to provide custom functionality in Qlik Sense Applications.
* Collaborated with business users and cross functional teams to develop Business Requirement Documents, define Key Performance Indicators and identify data sources.
* Worked on NPrinting Tool and created Pixel Perfect customized reports as per the client requirements using the rich NPrinting reporting features.
* Created QVF file to hold data from data sources and updated the **QVF files** on timely basis as the source database updates. Developed various Qlik Sense Data Models by extracting and using the data from various sources like QVD files, MS SQL DB, Excel and Flat Files.
* Performed testing of dashboards for functionality, data, performance and **UI design.**
* Designed best suitable UI to achieve user requirement in simple and user-friendly interface of reports.
* Understanding and knowledge of **UX/UI design** principle, graphic designs and web standards.
* Developed Qlik Sense Applications using various Charts available like Bar chart, Pie Chart, Pivot Table, Line Chart, Scatter Plot , Map and etc,.
* Developed Qlik Sense Applications using Master items. Worked on Certified extensions and Extensions available in custom Objects.
* Created and worked on alternative Dimensions and alternative Measures.
* Worked on various types of data loaded from different sources and managed the data using Data Manager.
* Worked on Data Storytelling to combine reporting, presentation and exploratory analysis techniques to emphasize the data insights.
* Worked on **Qlik Sense Proxy Server** to provide Authentication to users or clients.
* Used NPrinting for reporting and distribution solution to Qlik Sense Applications.
* Generated and distributed reports to users through centralized distribution using NPrinting.
* Also embeded HTML reports into emails for users to take decisions by reading the email.

**Environment**: Qlik Sense 3.2/3.0/2.2, QlikView 11, NPrinting 17, SQL Server, Oracle, Excel, Flat files, MS Project, MS Office suite (word, Excel, PowerPoint).

**CLIENT: Conde Nast Inc, NYC, NY Jan 2016 – Jul 2017**

**Role: Qlik Sense Developer**

**Responsibilities:**

* Developing Qlik Sense Dashboards using Various functionalities of Qlik Sense - Chart types: Line, Bar, Combo, Map and Gauge charts, drill down, drill up.
* Design, develop and test Qlik Sense scripts to import data from source systems and test QlikView dashboards to meet business requirements.
* Implementing web application security and concepts – SSL, LDAP Authentication.
* Managing Data in Qlik Sense application from QVDs. excel files, database and external loading files.
* Worked with Nprinting Reports/Tasks/Schedules in 16.3.03x and 17.0.0
* Creating Mashup and integrations in Qlik Sense using Qlik Sense Web Services/API's
* Working on Qlik Scripting, data analysis, BI Data Models.
* Developing/Creating Qlik Sense Extensions to meeting business requirements.
* Developing/building dimensional model for facts and dimensions tables.
* Worked on the creation of the tasks, scheduling of the applications, reloading of data, distribution of applications and reducing the size of application. Created scheduled jobs through **Qlik Sense management console(QMC)**
* Developed brand new Qlik Sense Apps with the help of D3 Visualizations, Extensions available in the Qlik-branch, new **Qlik Sense** framework default functionality like Beta Maps, KPI Object, Export to PPT/PDF, storytelling etc.
* Involved in the installation, upgradation of the **Qlik Sense server**.
* Business User Engagement for overview of Qlik Sense and performing training sessions for End Business users.
* Managing security layer with access management at the user level.
* Utilizing extensions for Qlik Sense Apps to meet the business expectations.
* Image Insertion into Pivot table, creating scattered charts based on requirements.
* Modifying existing Qlik Sense dashboards, communicate with the business users in case of any issues with using the applications and providing solutions.
* Performing detailed analysis of source systems, source data and model that data in Qlik Sense.
* Performance tuning of Qlik Sense dashboard in order to reduce the calculation time and improving the overall performance of the dashboard.

**Environment:** Qlik Sense2.1**/**2.2**,** QlikView 11, Oracle (11g/12c), SQL, MS Office.

**CLIENT: Enlume Technologies Pvt Ltd, India Jul 2013 – Aug 2015**

**Role: QlikView Developer**

**Responsibilities:**

* Integrated data sources and databases with QlikView. Designed and developed data models and backend queries for presenting data. Designed, developed and implemented QlikView dashboards**.**
* Created Dashboards with different style using **QlikView components** like List Box, Slider, Buttons, charts and Bookmarks. Optimizing the dashboards that are taking a lot of reload time.
* Developed SQL scripts to load business data and used **VB macros** and **Set analysis** to create customized reports for regulatory reporting. Developed KPIs and set analysis application with QlikView functions (join, concatenate, keep, apply map).
* Administered on **QlikView Server** and **Publisher**, to manage user access, schedule refreshing of documents, mount completed applications.
* Tested Applications, ensuring the application met the requirements, Data quality for Quality Assurance before delivering to the end users.
* Support user Acceptance testing for the dashboard functionality. Reviewed QlikView error logs for exceptions to provide production support. Interacted with the Customer Support Group for domain requirements gathering.
* Actively involved in gathering requirements from end users, involved in modifying various technical & functional specifications.
* Implemented Security and involved in deployment of QlikView Applications to the access point.
* Assisted Project Manager in developing in project timeline and resource estimations. Implemented **Star Schema & Snow Flake** for **Dimensional Data Modeling** in QlikView.
* Developed and maintained QlikView load scripts across multiple data sources.
* Extracting data from large tables and views into multiple QVD’s used by different applications.
* Developed Macros to provide custom functionality in QlikView application.
* Eliminated synthetic keys and loops in the data model and developed effective data models.
* Created and modified Business Intelligence analytical reports/ dashboards using QlikView Desktop. Imported data from different sources like SQL Server, MS Access, XML files and flat files using **OLE DB/ODBC.**
* Created daily, weekly, monthly and quarterly reports for the management team based on the Customer requirements in **QlikView.**
* Created and scheduled weekly QlikView reports to distribute on email using NPrinting.
* Used **section access** and **sheet access** to make the application available to desired users.
* Managed schedules and reloading of QlikView data model **QVDs** and **QVWs** through QlikView server. Showed the statistics in bar charts and pie charts as per the client needs.

**Environment:** QlikView 10.0, upgrade to 11.0, SQL server, SAP, SQL, MS Excel, Flat files.

**CLIENT: Gigavirt Technologies, India Aug 2011 – Jul 2013**

**Role: SQL Developer**

**Responsibilities:**

* Understanding business data model having multiple schemas, each for an application.
* Involved in Database Schema design and development.
* Write complex queries and procedure adhering to design document.
* Involved in Data Migration and Data Consolidation Activities.
* Updated the data using Data Manipulation language.
* Developed complex SQL queries to generate reports.
* Created indexes on tables and partitioning the table for SQL tuning purpose.
* Created complex views, materialized views on multiple tables as per the requirement.
* Created Triggers to enforce Data Integrity.
* Monitoring SQL Server performance using profiler to find performance and find Dead Locks.
* Worked on creation of views to restrict the access to data in the table for security.
* Provide ad-hoc results by querying the database.
* Perform basic query optimization.
* Analyzing production issues arising from database queries of the applications.
* Developed SQL Server stored procedures, functions, and database views.
* Extensively used joins and sub-queries for complex queries involving multiple tables from different databases.

**Environment:** SQL Server 2000 Enterprise Edition, Oracle, PL/SQL, Enterprise manager, MSOffice.