**Srikanth Thota**

**Sr. QlikView/Qlik Sense Developer**

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**Professional Summary:**

* Over 7+ years of experience in all aspects of Business intelligence and Data warehousing applications with a strong skill in designing and development of QlikView and Qlik Sense.
* Worked in Full Life Cycle Development including Planning, Analysis, Design, Implementation, and Maintenance using Qlik applications.
* Expertise in Installing and Configuring QlikView Desktop, QlikView Server, and QlikView Publisher.
* Expertise in Qlik Sense administration, attribute based access control, role creation, data modelling, master items and maps.
* Expertise in the Qlik Sense architecture and sizing.
* Expertise in analyzing the Business Intelligence needs of the enterprise and building the enterprise Reporting architecture.
* Strong understanding of Dimensional Modeling, Multi-Dimensional Database Schemas Viz. Star, Snowflake Schemas.
* Expertise in ETL (Data Extraction, Transformation & Loading), Data modeling, Report designing and Performance Tuning using QlikView.
* Thorough understanding on QlikView security, architecture and design components, user profiles, and authentication mechanisms.
* Good experience in design, development of QlikView dashboards on OLAP and OLTP Systems as well.
* Expertise in handling multi fact data model by using link tables/concatenation.
* Expertise in Developing QlikView Data Models using various data sources like Oracle, Teradata, SQL Server, Inline Load, QVD files, text files and excel documents.
* Experience with QlikView sheet 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.
* Implemented security using QlikView’s section access that provides row level, column level and object level security.
* Expertise in implementing triggers using macros to provide custom functionality in Dashboards.
* Expertise in optimizing the existing QlikView Dashboards with a focus on usability, performance, flexibility, testability, and standardization.
* Experienced in SET Analysis to perform complex calculation in the UI expressions.
* Experience in QlikView Server and Publisher maintenance, scheduling and monitoring Incremental Loads and Report Reloads.
* Interacted with Customers for requirement gathering and effective analysis.
* Developed interactive dashboards for mobile professionals while disconnected from network.
* Good in validating the BI reports/dashboardsby preparing the Test Plans & Cases*.*
* Experienced in writing UNIX shell scripts, SQL Loader, Performance & Tuning of Database.
* Strong knowledge in Oracle 11g/10g/9i/8i database programming using PL/SQL (Stored Procedures, Functions, Triggers, Cursors) and standard Built-in Oracle Packages.
* Designed and developed SSIS packages, store procedures, configuration files, tables, views, and functions; implement best practices to maintain optimal performance.
* Created test plans, test objectives, test strategies and test cases in the QA testing phase.
* Extensively involved in Demos, Presentations, Meetings, and Interaction with Senior Management

**Technical skills**

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| * BI Tools | QlikView, SQL Server Reporting Services (SSRS), SQL Server Integration Services (SSIS), Tableau, SAP BO |
| Databases | SQL Server 2008/2005/2000, MS-Access 2000, Oracle 9g/10g/11g, DB2 |
| Languages | SQL, PL/SQL, C, C++, Java, HTML, CSS, Java Script, Shell Scripts, VB Script |
| Operating Systems | Microsoft Windows XP/Server 2003/2008/LINUX, UNIX |

**Professional Experience**

**Fifth Third Bank, Cincinnati, OH** Mar 2016 - Present

**Role: Sr. QlikView / Qlik Sense Developer**

**Responsibilities:**

* Involved in User requirements and Documentation and Dashboard Prototypes.
* Analysis of requirements and preparation of design documents.
* Designed dashboard for finance managers to monitor the performance of the employees as per assigned KPIs
* Expedited to deploy solutions with rapid turnaround time in less than 2 weeks.
* Involved in Scrum calls daily with designers, developers, QA, and the customer/users.
* Developed QV Dashboards using various Chart types (straight, pivot, bar, pie, gauge, combo, List boxes, Input Field, Table Box, sliders).
* Extensively done business user support, resolved various issues for accessing dashboard and enhanced the dashboard as per user needs.
* Implemented Section Access on the Financial Dashboards where users belonging to specified group will be able to view the Dashboards based on their privileges defined in the Qlik View application.
* Experienced in using Qlik View Workbench and Auto webtool.
* Experienced in using QV Functions related to string, date, color, and formatting.
* Re-use the existing QVDs, new tables as QVDs and scripts to generate appropriate fields that help in modeling the data according to the requirement.
* Deployed QVW, QVD with the help of Qlik View Workbench from DEV to QA and to Production.
* Maintained 2-tier design in method of developing the ultimate application.
* Used Oracle/SQL Server as backend and Qlik View script for ETL Operations for extracting.
* Designed QVWs to generate QVDs for faster and efficient data reloads.
* Trained users on the functionality of the software and support them in using the application.

**Environment: Qlik View 11.2, Qlik Sense2.0/2.2, Qlik View Workbench, Auto webtool, Oracle 11g, NPrinting.**

**HTS, Frankfurt, KY** Jan 2015- Feb 2016

**Role: Sr QlikView Developer**

**Responsibilities:**

* Installed, configured, and deployed the application on QlikView server.
* Deliver high quality services utilizing QlikView enterprise-wide Business Intelligence tools.
* Performed analysis of reporting requirements and implement customization based on specific client requirements.
* Imported data from different sources like Sales force, Oracle, DB2, SQL Server, MS Access, XML files and flat files using OLE DB/ODBC and stored the data in QVDs.
* Used Scripts to generate appropriate fields that help in modeling the data according to the requirements by avoiding Synthetic tables, Loops, and ambiguous relationships.
* Generate new QVD files created by ETL logic to feed QlikView applications.
* Experienced in Designing and Developed QlikView Dashboards using Chart Box (Drill Down, Drill up & Cyclic Grouping), List, Input Field, Table Box, and Calendar & Date Island.
* Implemented security using QlikView ‘s section access technology that dynamically hides selected areas of the dashboard depending upon user privileges.
* Involved in Conduct testing, including unit, business analysis, and client testing, (via a pilot site) for accuracy.
* Deployment of QlikView documents using QlikView Management Console and QlikView Access Point. Use of QVS and QVD as and when required in the development process.
* Migrate the dashboards to QA and Production environment with zero defects.
* Performance tuning of dashboards was carried out to limit the response time to well under 5 secs on calculation and defining server sizing for optimal performance of QlikView dashboards.
* Provided ongoing QlikView consultation to the development team.
* Provide support analyst when internal teams have enquiries and trained business users.
* Research and troubleshoot technical problems and provided ongoing QlikView consultation to the development team.

**Environment: QlikView 10/11, SQL Server, Microsoft Access, Windows 2007.**

**Con Edison, NY** April 2013 – Dec 2014

**Role: QlikView Developer**

**Responsibilities:** 

* Generated QVD files created by ETL logic to feed QlikView applications.
* Designed and developed the data model following QlikView best practices like removing synthetic keys, circular loops etc.
* Developed UI Sheets objects like List Box, Slider, Buttons, Charts, and Bookmarks.
* Developed KPI’s and set analysis applications.
* Developed extensively Alerts, Variables, Input boxes and Calendars.
* Coordinated with ETL team and performed integration testing to check data discrepancies.
* Developed QlikView Extensions with the help of JavaScript to extend the look, behavior, and functionality of QlikView.
* Automated QlikView jobs in QlikView Publisher and rolled out to QlikView Access Point and administered Security using Active Directory.
* Analyzed the existing QlikView data model, script logics and the ETL business logic for the existing QlikView applications.
* Executed the scripts and checked the incorporated script changes in the application.
* Improved the overall performance of the application and redesigned data model applying QlikView performance tuning techniques.
* Working knowledge of QlikView Server, QlikView Publisher, and QlikView Enterprise Version.
* Developed SQL Scripts in validating data from different data sources.

**Environment: QlikView 10/11, SQL Server, Microsoft Access, Windows 2007, Toad, Informatica 8.6, Oracle.**

**BASF, RALEIGH, NC** June 2012 – Mar 2013

**Role: QlikView Developer**

E-Recycling Corps is the world's number one trade-in operator and redistributor of carrier-grade mobile devices. The scope of this project is to design, develop & deploy a daily trade analytics report for multiple resale customer carriers based on multiple KPI's requested by users.   
Responsibilities:

* Involved in the Requirements gathering, analyzing, and documenting business requirements and data specifications.
* Understanding source systems and Designing Data Modeling and Loading data from Multiple Data sources.
* Developed SQL Scripts, database objects, procedures, functions, and packages.
* Designed and developed extensive Qlik View reports using combination of charts and tables.
* Developing Set Analysis to provide the custom functionality in Qlik View Applications.
* Installed, configured, and deployed the application on Qlik View server and Imported data from different sources like SAP BW, Sales force, Oracle, SQL Server, MS Access, XML files and flat files using OLE DB/ODBC.
* Worked on data modeling and developed different complex models as per given user requirement without any closed loops, Synthetic tables, and ambiguous relationships.
* Mainly designed and developed QlikView software applications and complex server-based QlikView dashboards from scratch to support reporting and Business Intelligence initiatives.
* Used advanced scripting, set analysis, VBScript and JScript macros, advanced aggregation functions and advanced charts for applications.
* Implemented Security & involved in Deployment of QlikView Applications.
* Trained several developers on QlikView in terms of best developing and design practices and general "how to" procedures.
* Created reports using Scope of Analysis. Exported and Printed data in QlikView.
* Designed Executive Sales Analysis Dashboard that offers fast and flexible access to all key information across the enterprise.
* Designed a comprehensive and easy to use Mortgage analysis dashboard for client to keep track of Sales representative performance, and efficiency of converting customer leads into revenue.
* Implemented security using QlikView section access technology that dynamically hides selected areas of the dashboard depending upon user privileges.
* Provided ongoing Qlik View consultation to the development team.
* Provide support analyst when internal teams have enquiries and trained business users.
* Research and troubleshoot technical problems and provided ongoing QlikView consultation to the development team.

**Environment: QlikView 10/11.0/11.2, Oracle, SQL Server, Informatica Power center, Toad /PLSQL Developer, SQL Loader, and Sun Solaris.**

**Path Info Tech, Noida, India** May 2010 – May 2012

**Role: SQL/PLSQL Database Developer**

**Responsibilities**:

* Involved in requirements gathering by interacting with the users and other management personnel to get a better understanding of the business process.
* Responsible for all phases of the Software Development Lifecycle (SDLC) as a team of 3 developers.
* Gathered data for preparation of specifications and time estimates for systems development.
* Created test data, written test plans (Software Testing (Unit, System, Integration, Functional, Performance) and document test results and prepared new/modified processes for production environment, including documentation, job scheduling, and report distribution and conducted workshops for user requirements gathering.
* Extensive knowledge of the Oracle PL/SQL Packages, Procedures, Functions, SQL, and other Oracle Database Objects.
* Worked on SQL Server, Stored procedures, SQL tuning, SQL and DB objects on large, complex relational databases.
* Experience with database (Oracle, Sybase, or SQL Server). Good knowledge of database concepts with working knowledge on SQL and Stored Procedures.

**Environment: Oracle 11g, MySQL 5.1, Oracle SQL Developer 2.1, RHEL 5.4.**

**Education:** Bachelors In Technology