

Chandresh P Patil  
Senior QlikSense/QlikView Developer  
201-936-9761  
chandreshpatil@gmail.com

**QlikView** 11  
Certified Developer

**Qlik**   
Qlik® Sense  
Certified Data Architect

#### Summary:

- 10+ Years of real time experience in in Business Intelligence lifecycle projects from requirement gathering, **documentation, data analysis, modeling, development, testing, production, deployment and support.**
- Design, develop, deploy, maintain, and enhance custom software and database application capabilities.
- 8+ Years of **QlikView** Development Experience in **Agile** development environment from QlikView version 9 to 12
- Around 5+ Year of experience in **QlikSense**. Worked on QlikSense from version 1 to version Nov 2017
- Expertise in designing and developing **QlikView and QlikSense dashboards** by extracting data from different sources like **Sales Force, SQL Server, Oracle, SAP, Flat Files, Excel files, XML Files.**
- Experience in **optimizing** QlikView and QlikSense applications to improve the performance.
- Experience in Migrating reports from Tableau, MicroStrategy, Power BI and BO to QlikView and QlikSense.
- Expert in handling **the large data** volumes to load in dashboards.
- Experience in **the Medical Device industry** and financial reporting/analytics.
- Experience on QlikView **Scripting, Set analysis and Section Access.**
- Expertise with Qlik implementation in large enterprises.
- Understanding of data modeling, dimensional & relational concepts like **Star-Schema Modeling, Snowflake Schema Modeling, Fact and Dimension tables;**
- Experience in **Extract, Transform and Loading** process of data.
- Worked in multi clustered environment for QlikView and QlikSense
- Expertise in **ODBC and OLEDB** data sources and building complex load scripts
- Strong **SQL** Queries and **PL/SQL** tuning experience.
- Experience in **ON Demand App Generation** using Big Data.
- Expert in QlikView **Administration**
- Experience on QlikView **Publisher, Server and User security.**
- Experience in **Mashup Building** using Doc Integration and Object Integration.
- Upgrading **QlikView server** and **publisher** software to the latest version.
- Monitoring the **server logs** as needed to find out if any job failures and implement QlikSense ops monitor system monitor dashboards to check user and **server performance.**

- Working knowledge of **Tableau** and **SAP Business Objects**.
- Extensive Knowledge in creating Excel reports, Word reports, PowerPoint reports using **NPrinting** designer and automating the jobs in **NPrinting** Server.
- Excellent **communication**, interpersonal, **analytical** skills and strong ability to perform as part of a team.
- Actively participated in **Agile Scrum** sprint planning, artifact creation, in-sprint testing, automated regression testing, **demonstrations**, **retrospectives**, and solution releases.
- Analyze problems and help create **innovative solutions** involving technology, methodology, tool and solution components.

Dash boarding/Reporting/ Analytical Tools	QlikView 9/10/11/12, QlikSense, Tableau, NPrinting, BI Publisher, BO
Languages	Qlik Scripting, SQL, PL/SQL, Java scripting, HTML
ETL Tools	Informatica
Database Technologies	Oracle 9i,10g, My SQL, SQL Server 2005/2008, MS Access, Teradata, Sales Force
ERP	Oracle Applications eBusiness Suite (AP/AR/GL Modules)
Operating Systems	Windows (10, 7, XP)
Application Software	Adobe Works, MS-Office Suite
Source Control Tools	TFS, XIRA, Version One, CA agile Central

## Projects Summary:

### 1. Senior QlikSense/NPrinting Developer

Barclays, New York City, NY

Feb 2017 to Present

#### Responsibilities include:

- End-to-end design and development of QlikSense-based reporting applications built from existing data warehouses.
- Lead design sessions and write technical architecture/design documents.
- Migration of reports from other existing legacy reporting tools (i.e. Business Objects, SSRS, Eagle, Transaction tool) to QlikSense.
- Created and configured QlikView & QlikSense reports to NPrinting.
- Scheduling and Maintaining NPrinting Templates and reports.
- Created Autosys scripts to integrate with Qlik and NPrinting for Scheduling.
- Create and document technical design specifications and test scripts.
- Write efficient queries to generate ad-hoc reports and deep dive data analysis.
- Automation of standard data process to gain efficiency.
- Provide support and maintenance to existing MIS reports and design new reports based on partners requirement. Production of reports and distribute in accurate and timely manner.
- Develop MIS documentation to allow for smooth operations and easy system maintenance.

- Provide strong reporting and analytical information support to leadership team.
- Generate both periodic and ad hoc requests as needed.
- Understand customer problems and provide appropriate technical solutions.
- Analyze Business Object, Eagle etc. stored procedures to identify process and Business Logic for increasing business efficiency and effectiveness.
- Responsible for delivery of regular analytical output to support the various lines of business
- Provide production support, including working with internal clients to identify issues and to ensure customer satisfaction.
- Data Visualization Expertise in creating QlikSense application building on the Hub with good exposure to the QlikSense extension development. Exposure to QlikView is desirable.
- Works with QlikSense, Data Visualization tools, SQL, Excel, VBA, MS Office and BI Tools.
- Integrated the web service REST calls with QlikSense and QlikView and provided seamless authentication.
- Utilize XML, JSON, SQL, Oracle technologies to configure reports

Environment: QlikSense Nov 2017, Business Objects, SSRS, Eagle, Git Hub, Transaction Tool, SVN, Oracle, SQL, NPrinting, QMC

## 2. Senior QlikSense/QlikView Developer

Charter Communications – Denver, Colorado

Nov 2015 to Jan 2017

### Responsibilities include:

- Work with a **cross-functional team** of developers and business analysts to deliver on strategic data and analytics initiatives.
- Development, enhancement and support complex back-end scripts that integrates disparate data sources including **SAP BW, Microsoft SQL, Oracle/other RDBMS/offline content using QlikView 11.20.**
- Experience in **ON Demand App Generation** using Big Data
- Designed, enhancement and support of front-end charts, graphs, and other report objects using **QlikSense/ QlikView.**
- QlikView **performance optimization.**
- Migrated currently using **Tableau and BO** financial reports in QlikSense
- Used **Section access** in various Dashboards.
- Experience in architecting **QlikView security** and document administration features, to include task creation, scheduling and maintenance.
- Experience in handling **large** volume of data in QlikView 11.
- Imported data from multiple data sources including **Web Services, MS SQL Server and MS Excel through OLEDB and ODBC connections** and modeling data as per user requirements.
- Developed **QlikView and QlikSense** objects like **Multi Boxes, Straight tables, Pivot tables, Containers, Line charts, Bar charts, Combo charts, Scatter charts, Line objects, Pie charts, Buttons.**
- Implemented Star Schema and Snowflake schema

- Analyzed the existing **QlikView data model and script logics** for the existing QlikView applications.
- Applied Geo Analytics in some Applications.
- As a part of Production Team Experience with **QlikView management console**.
- Experience in debugging the QlikView server issues **through server logs, Fiddler logs**.
- Designed and developed user manuals, product documentation using technical skills.
- Involved in Deployment of **QlikView /QlikSense Applications** into the server.
- Working knowledge of **QlikView Server, QlikView Publisher, and QlikView Enterprise Version**.
- Act as a member of a product team supporting teammates and collaborating with a “do what it takes” attitude to ensure product and team success.
- Generate relevant metrics that help the team and members see how they are doing.
- Support the development of product roadmaps and Participate in estimating backlog items.
- Support release planning with conceptual design and development and the refinement of software engineering practices.

Environment: QlikView 11.20, QlikSense 3.1, Business Objects, SVN, Oracle 10g/11g, Subversions, MS Access, MS SQL server, SAP BW

### 3. Senior QlikSense Developer Johnson & Johnson – El Paso, TX

Jan 2013 to Oct 2015

#### Responsibilities include:

- Work with a cross-functional team of developers and business analysts to deliver on strategic data and analytics initiatives.
- Senior developer of the QlikView/QlikSense environment and supporting the business decisions.
- Creating the QlikView, QlikSense dashboards and charts.
- Loading the big data into QlikView by providing the optimal strategy.
- Experience in Migrating reports from MicroStrategy reports into QlikView and improved visualization.
- Data modelling, analysis, design, testing, development and implementation
- Fixing Complex issues using Advanced Set analysis.
- Experience in Mashup Buildings Using Doc Integration and Object Integration.
- Advanced aggregation and SQL scripting.
- Generate QVD/View files created by ETL logic to feed QlikView applications
- Ability to optimize existing QlikView reports to improve business productivity.
- Installed, configured, upgraded QlikView with multi-clustered nodes with IIS web server.
- Implemented all levels of security at row level, field level, and sheet level.
- Building the Self-service Model Creating dashboards by extracting data from database write and externalize the load scripts, store the data as QVD files and designing the UI based on business/user requirements.
- Use of Set analysis and aggregation functions for sheet objects.
- Created macros in VBScript to meet the business requirements.
- QlikView data modelling by building the Star schema and resolving loops/synthetic keys.
- Creating new extensions using the QlikView API and using effectively in dashboards.
- Building the user-friendly interface by modifying the QVPP files in the extension.
- Experience in QlikView administration.
- Created and Scheduled Weekly QlikView reports to distribute on email using NPrinting and publisher.

- Worked independently in building the Self-service template for users. So that it can reload the data sources per user requirement without any need of load script.
- Creating the Utilities using QMS API for bulk insert of Users and extracting the Meta information and Meta data from QlikView server.
- Worked on implementing the QlikView deployment frame work (QVDF).
- Installing, configuring and maintaining the QlikView infrastructure.
- Training end users on QlikView Tool for effectively and provide Customer support.
- Installing and configuring complete QlikView server setup, IIS web server.
- Experience in using all types of data loads and functions like Automap.
- Experience in debugging the QlikView server issues through server logs, Fiddler logs.
- Direct interaction with business analysts and managers on daily basis.

Environment: QlikView 12,11, QlikSense2.2,2.1,1.1, Business Objects, Tableau, SVN, Oracle 10g/11g, Subversions, MS Access, NPrinting 17, Teradata, MS SQL server, SAP BW

#### **4. QlikView Developer**

**Northwestern Mutual – Milwaukee, WI**

**May 2010 to Dec 2012**

##### **Responsibilities include:**

- Full life-cycle development and implementation of QlikView for a packaged Help Desk/Service Desk module. Involved in Analysis, design, installation & implementation of the BI solution. Converted and enhanced an older Oracle Discoverer BI solution and implemented QlikView.
- Extracted data from the database, stored into QVD files, and wrote load scripts.
- Eliminated Synthetic keys, ambiguous relationships and closed loops. Designed proficient dashboards according to the requirements.
- Enhanced existing dashboards with new functionalities and established a secure environment using QlikView Section Access.
- Created Input boxes, Pivot Tables, Straight Tables, Bar Charts, Buttons, Multi boxes on the UI to make it more accessible to User community.
- Worked on integrating NPrinting setup with QlikView reports for creating automated Pixel Perfect reports and Office Reports.
- Handled end to end integration for NPrinting setup in Microsoft.
- Worked with bulk volumes of data and extracted them from various sources like excel, Oracle, SQL Server through ODBC and OLEDB connections.
- Interact with senior managers for gathering requirements and presenting them with Health insurance analytical information.
- Created multiple database objects of tables, views and materialized views.
- Developed dashboards for data analysis with strong programming skills.
- Use of Set analysis and aggregation functions for sheet objects.
- QlikView data modelling by building the Star schema and resolving loops/synthetic keys following QlikView dashboards optimization.
- Implemented the Various scenarios of section access.
- Created macros in VBScript and building the QlikView extensions.
- Use of Set analysis and aggregation functions for sheet objects.
- Strong working experience in Load script and Data modelling.

Environment: QlikView 10, NPrinting 16.0.0, QlikView dashboard, Business Objects, SVN, Oracle 10g/11g, Subversions, MS Access, MS SQL server, SAP BW

## **5. BI/Report Analyst**

**InfoTech solutions - Hyderabad, India**

**July 2008 to April 2010**

### **Responsibilities include:**

- Interacted with customers to gather business requirements and developed functional and technical specification document
- Participated and proposed new business analysis for data which has no prior reports
- Extracted data from the database, stored into QVD files, and wrote load scripts
- Connected to different ODBC, OLE DB data sources (SQL Server, Oracle) and flat files to create and schedule different complex reports
- Eliminated Synthetic keys, ambiguous relationships and closed loops
- Designed proficient dashboards according to the requirements
- Wrote QlikView macros, variables, user friendly functions, and built reusable master framework
- Enhanced existing dashboards with new functionalities and tuned ETL scripts for better performance.
- Provided training and supported client-in house business users

Environment: QlikView10.2, SQL server2008, .NET, Windows 7/2008.