**Experience Summary:**

Over 7+ years’ experience in Information Technology with proven ability to implement **Qlik Business Intelligence** solutions aligned with business objectives and innovative analytical reporting. Capable of managing projects while leading cross-functional teams and competent in all aspect of Qlik Development, Administration implementation, Deployment, Testing and Migration.

* Around **6+ Years** of IT experience in Analysis, design, development administration and implementation of **QlikView and Qlik Sense applications**.
* Extensively worked on **QlikView** to implement applications as per client requirement
* Expertise **QlikView/Qlik Sense performance optimization, QlikView Management console, QlikView Administration** and **QlikView Data Modeling.**
* Strong experience in designing and developing dashboards using **QlikView/Qlik Sense** by extracting data from multiple sources (Oracle, Flat files, Excel, Access).
* Extensive experience with **QlikView** sheet objects, scripting, and optimizing applications and building **QVD’s** and **QVW’s**.
* Worked on different **QlikView objects like straight tables, line charts, bar charts and pivot tables** Etc.
* Involved in Optimization of QlikView Dashboards with a focus on **Visualization, usability, Performance, Long-term, Flexibility, Accuracy** and **Standardization**.
* Extensive Experience with QlikView sheet objects including multiple **charts types, Trends, KPI’s**, custom requests for Excel Export, Fast Change and other objects for Management Dashboard reporting.
* Extensive Experience in developing User Interfaces and QlikView Dashboards using several sheet objects **Chart-Box (Drill Down and Cyclic Group), List Boxes, Input Fields, Table Boxes, Calendars** and **Date Islands.**
* Strong Experience in working with various Charts (**Pivot Tables, Straight Tables, Pie-Charts, Gauge-Charts, Line-chart, Combo-chart, Bar-chart, Scatter-chart**).
* Good experience in using the functionality **Join, Concatenate,** Keep in the preparation of QlikView data model.
* Comfortable to use various sources like **QVD files, MS Excel, Relational Tables, Binary QVW, Inline & txt files** in developing the QlikView reports.
* Hands on experience in various loads - **Binary Load, Inline Load, Partial Load, Incremental Load**.
* Strong understanding of Dimensional Modeling technique, Multi-Dimensional Database Schemas **like Star, Snowflake Schema, Fact and Dimensional tables, Automation** and **Macros** interface, **Section Access**, **Set Analysis** in QlikView and DW concepts.
* Experience in Database design, Development, Data Modeling, Administration, ETL packages using **DTS / SSIS, Performance Tuning, Stored Procedures** for Database applications using MS SQL Server [2012, 2008 R2, 2008, 2005].
* Experienced in **SQL Server Management Studio, SQL Server Business Intelligence Development Studio, SQL Server Enterprise Manager,** and **SQL Query Analyzer.**
* Experienced in building Data Integration and Workflow Solutions and Extract, Transform, and Load (ETL) solutions for data warehousing using tools like **SSIS import and export and SSIS packages**.
* Job roles include gathering business requirements, establishing functional specifications, translating them to design specifications.

**Technical Skills:**

|  |  |
| --- | --- |
| **Dash Boarding / Analytics** | **QlikView 12.0/11.0/10.0/9.0,QlikSense 2.0/3.0,**Tableau, SQL BI, BO. |
| **Operating Systems** | Windows, UNIX, Linux 7.0, Sun Solaris |
| **Languages** | SQL, PL/SQL, T-SQL, UNIX Shell scripting, Python, VB Script |
| **Database Technologies** | Oracle9i/10g/11g, SQLServer, Teradata, MySQL, DB2. |
| **ETL Tools** | SSIS, SSRS, Informatica, Cogno’s. |
| **Others** | MS Access, MS-Excel, MS InfoPath, Visio |

**Professional Experience:**

**Sr.QlikView / Qlik Sense Developer**

**Client:** Becton Dickson(BD) **OCT 2017 – Present**

**Employer:** iPivot LLC San Jose, CA

**Becton, Dickinson (BD)** is an American [medical technology](https://en.wikipedia.org/wiki/Medical_technology) company that manufactures and sells medical devices, instrument systems, and reagents. Developed the reports and Dashboard visualizations and helps BD customers to analyze and make decisions on the varying trends. Developed various dashboard for different small to large scale customers.

**Responsibilities:**

* Involved in full project life cycle implementation (requirement gathering to production) **QlikView** and **Qlik Sense dashboards.**
* Participated on business requirement document preparation.
* Involved in designing the **data models, extract & transform the data** from heterogeneous data sources like QVD files, Excel, SQL Server, binary QVW, Inline & txt files in creating the QlikView and Qlik Sense dashboards.
* Connected to different **ODBC, OLE DB data sources** (SQL Server) and flat files to create and schedule different complex reports as per given business requirement by leveraging the basic components of Qlik Sense.
* Created multiple tab dashboards. **Created Pivot tables, Trend graphs, Bar graphs, Stacked Graphs, containers** and so on.
* Created **SQL Stored Procedures and Views** to fetch the data from database to build reports.
* Extensively worked with Qlik Sense **functions, objects, Set Analysis, Variables** to generate different kinds of charts. Also generated **QVD files by writing scripts** in Qlik Sense applications.
* Used a **KPI/gauge** object which has built in color switching to color code the fonts.
* Created **Line Charts** to show different trends of finance information over years using **set expressions, year function, max() function etc.**
* Built several Dashboards with current year statistics and trending information with ability to toggle between different metrics and drill down sheets and report detail charts for further analysis.
* Trained users to build their own apps in Qlik Sense.
* 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.**
* Used Set Analysis in the **Line and Bar charts (Combo Charts)** to show the user different trends of product sales over years.
* Worked on **NPrinting Tool** and created **Pixel Perfect** customized reports as per the client requirements using the rich NPrinting reporting features.
* Distributed **QS reports using NPrinting** in the form of **Excel/PDF/Power Point/Word etc**. to users.
* Worked with business analysts to train the end users to use the reports effectively to build and customize their ad-hoc reports.

**Environment:** Qlik Sense 3.1, Nprinting 17.2, Data Modeling, Oracle 12g, DB2, MS SQL Server 2016, Windows 2008 R2, Excel, MS Access, Flat files.

**Sr.QlikView Developer**

**Client:** Becton Dickson(BD) **FEB 2017 – SEP 2017**

**Employer:** Vizplum San Diego, CA

**Becton, Dickinson (BD)** is an American [medical technology](https://en.wikipedia.org/wiki/Medical_technology) company that manufactures and sells medical devices, instrument systems, and reagents. Developed the reports and Dashboard visualizations and helps BD customers to analyze and make decisions on the varying trends. Developed various dashboard for different small to large scale customers.

**Responsibilities:**

* Collaborated with **Business Intelligence** team to learn current processes and practices.
* Responsible for the implementation, administration, Deployments and support of the QlikView systems suite of products - **QlikView Developer, QlikView Server, Publisher** and **QlikView Enterprise Management Console.**
* Define best practices for **QlikView development, deployment** and **create reusable templates** for supported applications
* Designed and implemented the Incremental Loading using **QVDs**.
* Implemented the **3-tier architecture**, **Data Extract**, **Data Model** and **QVD/QVF**.
* Developed Dashboards included customer **detail drilldowns**, **threshold gauges** and **Alerting mechanisms.**
* Enhanced existing dashboards with new functionalities and established a secure environment using **QlikView Section Access.**
* Code review as well as fine **tuning of applications** as well as fixing data model.
* Implemented **section access to enforce row-level data security**.
* Designed and developed the Data mart for the QlikView dashboards in **star schema/snow-flake schema**. Identified various sources and designed the data transfer and transformations with in QlikView
* Developed dashboard's using different components of QlikView like **List boxes, Multi boxes, slider, current selections box, buttons, charts, text objects, bookmarks, etc**.
* Involved in gathering data from sources like **QVD files, Excel, Oracle & Teradata DWs, binary QVW, Inline & txt files** in developing the QlikView Data Models.
* Created **daily, weekly, monthly and quarterly reports** for the management team based on the Customer requirements.
* Coordinated with Offshore and Onsite teams to discuss on the requirement and get clarifications from business stakeholders.
* Provided Production support to the existing QlikView applications.

**Environment:** QlikView 11,12, Qlik sense 2.2, 3.0, Oracle 11g, DB2 9.7, SQL Server 2008, MS Office, Windows 2008 R2 Server, Toad, SharePoint, Agile methodology, Java Script.

**QlikView Developer**

**Client:** Arcelor Mittal **JAN 2013 – JAN 2016**

**Employer:** Wipro Technologies Bangalore, India

The project involves development of dashboards that provide KPI (Key Performance Metrics) to help the leadership team better understand and assist the performance of the company in many aspects of the business. Maintenance of a data warehouse was part of the project.

**Responsibilities:**

* 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 and Designed proficient dashboards according to the requirements
* Developed **QlikView** applications based on **Incrementally Load** Transactions using **QVD** files.
* Developed production-grade **QlikView reports** and dashboard to meet business requirements in timely manner.
* Created dashboards using **Macros** to meet the reporting requirements, **Tuning data loads** and **QlikView** application for efficient performance and documented report requests in the form of Functional and Technical specifications.
* Established a secure environment using **QlikView Section Access** and Wrote **QlikView macros**, **variables**, user friendly functions, and built reusable master framework
* Collected and analyzed business requirements, developing engineering prototype and using **POC** to facilitate **KPI Metrics** dashboard design across different regions and business units.
* Participated in **design and code reviews, QA/UAT testing, enhancement design** and **development**, and deployment to support day-to-day business operations
* Involved in **performance tuning** of dashboards to limit the response time and enhance the functionality and Enhanced existing dashboards with new functionalities and tuned **ETL scripts** for better performance.
* Enhanced and translated existing dashboards in **SSRS into QlikView** and worked extensively with the **set analysis**.
* Successfully passed through the **QA Environment** and implemented on Production, provided training and supported client in house business users.

**Environment:** Qlikview10.2, SQL server2008, .NET, Windows 7/2008.

**SQL Developer**

**Client:** Transfield Services **DEC 2010 – JAN 2013**

**Employer:** Jobjini HR Services Bangalore, India

This project deals with various management activities within the organization and assists them by providing various interfaces and reports to ease their decision-making process. The project involved creating Corporate Data Warehouse and migrating data from the OLTP systems to the Corporate Data Warehouse.

**Responsibilities:**

* Worked in **Requirement Analysis, Design, Development, Integration & Testing, Implementation and Operations & Maintenance phases** of the project.
* Created **Tables, Stored procedures** and **defined functions**.
* Created **SQL scripts for tuning and scheduling.**
* Provided assistance for development teams on **tuning data, indexes** and **queries**
* Created **indexes on the tables** to remove unnecessary columns and to eliminate redundant and inconsistent data.
* Developed complex Stored Procedures and views to generate various **Drill-through reports, parameterized reports** and **linked reports** using **SSRS**.
* Created **parameterized, drill down reports, matrix reports** and **table formatted reports** to changed old reports as per requirements using **SSRS**.
* Actively participated in developing efficient use of **Joins** and **sub-queries** in queries that involve data from multiple tables, also developed **T-SQL queries** involving **joins, Stored Procedures** and **Views** to implement security.
* Worked on **extracting, transforming** and **loading data** using **SSIS Import/Export Wizard.**
* Developed **physical data models, data warehouse models** and **created DDL scripts** to create **database schema** and **database object.**

**Environment:** ASP.Net, MS SQL Server 2012, T-SQL, BIDS2008 R2 / Visual Studio 10.0, SSIS, SSRS.

**Education:**

**Master of Science (MS)** in Internet/Web Design GPA 3.7/4.0

**Wilmington University**, Wilmington, USA (2015 to 2016)

**Bachelor of Technology** in Computer Science and Systems Engineering GPA 3.2/4.0

**JNTU**, Anantapur, India. (2006 to 2010)

**Achievements:**

* Received customer appreciations and got “Feather in my cap” award for an excellent contribution in Transfield services project.