

AHMED ALI

QLIK PROFESSIONAL



Certified
Data Architect
Qlik Sense® – June 2019



Certified
System Administrator
Qlik Sense® – June 2019



Certified
Business Analyst
Qlik Sense® – June 2019

PROFILE

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ABOUT ME

I am a U.S. citizen who is a Fully Certified Qlik professional with 10+ years of experience. I have worked with some of the top companies in their respective domains ranging from Healthcare, Bio-Diesel, Banking, Financial and Manufacturing. In turn, it allowed me to cultivate my skill set and become an out-of-box thinker. With the ability to quickly assimilate, dissemble and execute, I am well-equipped to handle challenges that come forth. A Team Player, but has no issues handling projects alone; I strive in fostering client adoption and engagement thru whatever means necessary. I have trained over 1600 people on how to use Qlik, supported over 200+ users as well as mentored over 10 different junior developers over the years.

SKILLS

CAREER OBJECTIVES

- I am looking for opportunities that allow me the ability to provide input as well as come up with new ideas.
- I aim to apply my technical knowledge and skills to create applications that are well-crafted and thoughtfully designed.

CERTIFICATIONS

QlikSense System Administrator
Certification #:QSSA20190254

QlikSense Data Architect
Certification #:QSDA20190315

QlikSense Business Analyst
Certification #:QSBA20190603

- Knowledgeable on Industry best practices in both business management and technology domains
- Results-oriented team player with good presentation, summarization and refinement skills
- Extensive work experience on complete life cycle of applications from White boarding to maintaining applications
- Mentored Junior Qlik developers, Power Users and End Users on how to work/ navigate in Qlik
- Strong expertise in Data Warehouse and ETL design
- Spoke in front of large audiences to help promote Qlik by explaining the use of it and provided live troubleshooting
- Installed QS Server in Multi-Node environment, used LDAP, created security rules, assigned licenses as well as created new themes.
- Monitored server to increase speed and troubleshooted server issues.
- Strong expertise in working with Complex Set Analysis Statements, Apply Map, Interval match functions, Incremental Load, Conditional Statements
- Experienced with working with Extension objects and doing modifications when needed.
- Knowledge in installation of Qlik Sense and Qlikview server
- Experienced in performance tuning of QlikView and Qlik Sense applications.
- Built complex security in applications.

NIH

Jan 2019-Current

QlikSense Consultant

Summary: I started my tenure here to convert Qlikview dashboards into QlikSense Dashboard. After Conversion, I soon move to handling Administration tasks such as modifying tasks, helping all Qlik developers across all of NIH with their applications. I also managed acquisitions dashboards.

- Modified security rules to limit/grant access to different groups of people
- Worked with mashups in QlikSense
- Re-Designed applications to make it easier to assimilate.
- Held workshops where I would display new features or teach developers on how to do things in Qlik such as incremental load, masking dashboard etc..
- Reviewed/ Revised Qlik dashboard
- Conducted Agile type meetings where requirements were gathered and did rapid development to keep clients engaged in the development of the dashboard, this style led to increase usage of dashboard.
- Using Single Configurator to import Qlik charts and seamlessly blended with a website in HTML with preselected values applied
- Edited Extension objects as well default objects to allow developers to have more options
- Reduced an application from 1.2 GB to roughly half the size by applying best practices
- Modified folder structure in Qlik environment to make sure the environment was organized.
- Monitored applications, debugged and promoted applications
- Troubleshoot Qlik Server looked into logs and handled issues with authentication.

Innovien

Jan 2019-Dec 2020

QlikSense Consultant

Summary: I worked my tenure here for **Pratt and Whitney** which is an aerospace manufacturer with global service operations. It is a subsidiary of United technologies. My job in Pratt & Whitney entailed developing and administering QlikSense services by optimizing, monitoring and help troubleshooting applications and dabble in app creation.

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- Installed QlikSense and modified security rules
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QlikSense/ Qlikview Consultant

Summary: I worked my tenure here for **Mercy Ships** which is a Nonprofit Company. They have two ships that were converted to Medical hospitals and provided free life changing surgeries in third world countries. My job here was to create a system to figure out what each shipping container should comprise of medical/ general supplies, Convert alternate items into Primary items to figure out exact amounts, Do analysis on Expiration of goods to determine urgency etc. This required extensive cleansing of data, applying sound business logic, implementing checks and balances and training a in-house Qlik developer on what to do when I transitioned off.

- Gave guidance on best practices to follow in Qlik.
- Converted Qlikview reports into QlikSense and found workarounds to perform functions that QlikSense doesn't natively have by using Extension objects.
- Reverse engineered Excels and csv which were manually made and were pulled from databases and figured out mistakes being done
- Mentored a junior Qlik developer.
- Quickly learned the demand planning process and reduced mistakes by setting sound business logic to check values.
- Created a way to see if Alternate items can be used in case primary item is not available.
- Created a complex table with show/hide conditions, 65 measures, detailed/summary view and variable inputs inside of a container

Interface

Sept 2017-Jan 2019

QlikSense/ Qlikview Consultant

Summary: Worked on projects that were to handle the Global Initiative to combine several different BI Tools such as OBIEE, Power BI, CRM, as well as Qlikview reports. The purpose of the application was to standardize the formulas used from different applications to make sure formulas are consistent throughout the company and all stored in Qlik Sense.

- Created the documentation governing how to move from one stage to another as well to prevent issues.
- Configured N-Printing reports set them up to allow users to get daily reports sent to them.
- Taught Power users on how to use Qlik as well as taught end users how to design
- Fixed the data model to increase speed of the application.
- Implemented the section access in the application and handle security tasks.
- Dealt directly with Client suggesting them what they can or cannot do in Qlik Sense as well.
- Trained over 1200 End Users on how to use Qlik and handle troubleshooting.
- Created a multi-hierarchy approach to handle all stages of QVD creation.
- Handled the whole QMC (Qlik Sense Management Console) token assignment analysis, monitoring tasks, publishing/importing apps, Stream restriction

Qlikview Lead

Summary: Worked on various projects that were on the tract of AML (Anti-Money Laundering) for the client, **SunTrust Banks, Inc.** This job entailed leading two teams in BI that were located offshore assigning them work to do and meeting with clients and respective business partners to help drive requirements. The team comprised of 13 individuals. I also introduced new layouts and new ideas to help generate new insights such as creating POCs, reach out to external vendors to bring new changes.

- Oversaw a team comprising of 13 people offshore making sure they had tasks ready to start their day.
- Came up with the concept of using Qlik maps (Object Extension) to solve their geospatial questions. I developed POC solely and as a result the end client was impressed and bought the product.
- Reviewed work written by the developers on my team to make sure it met the standards and follows QlikView Best practices.
- Took a complex data model and simplified it to 7 tables instead of 35+ tables.
- Taught users how to use Qlik and how to get information they need.
- I created a completely different application on the side of what my client wanted and when they saw the capability of the application, I wanted they chose to follow that approach instead.
- I utilized things such as white spacing, light colors, DAR principles and dashboard best practices to make presentable applications
- Dealt directly with Client suggesting them what they can or cannot do in QlikView.
- Worked heavily with object extensions in QlikView this was not being done in SunTrust to create charts that aren't their default (Bullet Chart, Org Chart, Word Cloud etc.)

Fidelity Investments

Nov 2014- May 2015

Qlikview Developer

Summary: Worked on an application and help supported an application that dealt with 401k retention for Sales team. This application was built into Prelude a legacy system thru Iframe. The application also had two reload schedules one was set on a 15-minute interval and the other was a nightly reload.

- Sole QlikView developer who handled all communication as well as negotiated with others to get the most for my client.
- Created mock up reports to help demonstrate behaviors and provided my input on design changes to help make it more end user friendly.
- Used Git bash to create isolated copies of files to run QVWs with changes made for testing purposes.
- Got rid of macros that were being used by providing innovative ways to reduce them.
- Recycled the QlikView servers and allocated user CALs
- Used J-meter to run simulated tests on QlikView to test scenarios as well as debugged J-meter.
- Monitored a project where NRT (near real time) and daily loads coincided The CALs associated with project was 1700 doc CALs with 20 name CALs and an expected concurrency of 950 users at any given time.
- Worked directly with PM, Systems Director, Prod system analyst, Senior SQL developer, QA Lead as well as many others conducted meetings when I felt a need was there.
- Worked odd hours to manage QlikView server (such as midnight updates)

UFS Supply

Nov 2013 to Oct 2014

Qlikview Developer->Qlikview Lead

Summary: This Project involved the creation of a complete dashboard that was made to be the one stop solution to finding out the performance of each twenty sub entities. I worked with financial, HR, Marketing along with other domains to deal with project. During this project we developers had to quickly learn how Bio diesel was made to keep track of reads which were fed thru a program called WonderWare. We received this data and give us almost near real time data (15 min intervals) on how metrics were calculated.

- Learned the whole process of making bio diesel in order to figure out how we can use Qlik to make process smoother
- Connected with WonderWare a mechanical database with no known connection ever made to this database
- Installed QlikView Server as well managed CALS and assigned them to users.
- Worked with a team of three QlikView developers and had a pivotal role in order to help translated ideas that business wanted as well as coming up with unique solutions that helped solved the business problems
- Modified the application so it could rely on excel for inputs (all variables, colors, formulas) for an easier transition off.
- Creating a navigational system that used QV hierarchy (tree) to identify correct security restrictions.
- Back traced data to make sure it works cohesively and accurately.
- Created, brainstormed and developed on my own accord a trigger system that alerted higher ups in problems with any gauge they are measuring or would fall under their jurisdiction.

KPMG

November 2012 to October 2013

Junior Qlikview Developer

Summary: This Project involved the conception of a financial dashboard that would help them figure out their KPI's for contractual agreements. The project consisted of focusing mainly on dashboard analysis and how best to create.

- Wrote Complex set analysis statements and IF conditions and checked to see performance wise which script run faster.
- Took down requirements that business needed.
- Analyzed the data model and did analysis on what work faster.
- Created QVDs and created DLD diagrams to help sort out information.

Co-Owner (Designed Qlikview Reports)

Summary: Family owned company helped my father create an application to help organize the business, track expenses, material costs, order information. Full autonomy was given naturally due to the nature of this dealing.

- Created an application to track expenses, payments tasks at hand using Qlikview took all the guess work out of construction and was able to provide rough estimates using input boxes, charts, and different tabs for each phase of business).
- Took information from Excel Files, APIs, Global Census data and was able to generate reports using the application that I built we were able to make houses at record speed (completing houses in 4 months or less when the average time is a year, thus driving future, prospective clients)
- Engaged with clients and help them make decisions
- Tracked the shipment of material and specialized workers to make sure tasks were completed in the most efficient manner as possible handled thru Qlikview.
- Used different marketing ideas to help spread the name across.
- Supervising work and setting up compensation when tasks were completed.
- Filed out paperwork to get permits