**V.L. CHOWDARY**

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**Career Objective:**

To obtain a position as a QlikView Developer in a challenging environment, where I can utilize my Business Intelligence knowledge and experience, to achieve the best possible solution and benefit the organization.

**Professional Summary**

* Software developer with around 5 years of work experience in IT.
* Have 3.9 years of experience in reporting tool **QlikView**.
* Good expertise in data modeling from different data sources, to provide end to end solutions using QlikView applications and deploying at server.
* Experience in Star Schema/Snowflake modeling, Fact and Dimensions tables.
* Involved in extracting, transforming and loading data from external sources such as **SAP**, **salesforce** into QlikView applications.
* Designed and developed extensive QlikView reports using combination of charts,   
  tables etc.
* Incorporated functionalities like incremental load, comparative analysis and set analysis.
* Developed KPI's, User Interactive Dashboards & Reports as business needs.
* Implemented security and involved in deployment of QlikView Applications using Section Access.
* Enhanced the performance of applications using optimization techniques and applications such as **Qlik Optimizer** and **Document analyzer**.
* Good exposure to **nprinting**.
* Hands on experience in **QlikView server** and **Publisher**.
* Good knowledge on administering Qlikview Desktop, Qlikview Server, IIS Server and Qlikview Publisher.
* Good knowledge on **Qlik Sense**.
* Good command over **SQL**.
* Good knowledge on **Data warehousing** concepts.
* Have ability to work in-groups as well as independently with minimum supervision.
* Have good communication, inter-personal skills and good team player.

**Technical skills:**

**Technology:**  QlikView, SQL

**Database:** SQL Server, Oracle

**Operating System:** Linux, windows

**Tools**: SVN, IBM Rational ClearCase, ClearQuest, WinSCP, FileZilla

**EMPLOYMENT HISTORY**

* Working as a software engineer for **Tech Mahindra Ltd** from Apr’ 14 to till date.
* Worked as a software engineer in **Aricent Inc** from Jan’11 to Apr’14.

**Education details**

* Masters in Computer Applications from **Birla Institute of Technology, Ranchi** graduated in 2011.

**PROJECTS**

**Project #5:** Halyard HSI & HPD Reports

**Client:** Halyard

**Role:** Developer

**Duration:** MAR 15 – Till Date

**Environment & Technology:** QlikView 11, SQL Server 2012

**Description:**

Design and develop a high level performance management solution to track and enhance business performance through automated and dynamic dashboards for Halyard’s business units, namely Core Devices, Acute Pain, Chronic Pain, and Surgical and Infection Prevention in US. The overall project goal is to design and develop a high level global performance management solution including metrics, dashboards, governance structure and to ensure geographic & BU alignment and maintain consistency across Business Units in reporting performance. This project leverages available data i.e. Hospital Sales Index (HSI) and Hospital Procedures and Diagnosis (HPD).

**Responsibilities:**

* *Analyzing end user requirements and developing technical solutions.*
* *Involved in design and develop UI dashboards based on requirements.*
* *Extracted data from source Databases and load data into QVDs.*
* *Designed and developed front end dashboards with different charts.*
* *Implemented Quarterly as well as yearly data, Order generation for all the dashboards.*
* *Prepared technical specification document for QlikView reports.*
* *Validated the Source data with dashboard.*

**Project #4:** MAERSK Feeder Line

**Client:** MAERSK

**Role:** Developer

**Duration:** MAY 14 – FEB 15

**Environment & Technology:** QlikView 10, SQL Server 2012

**Description:**

The aim of the project is to report MAERSK number of TEUs, Revenue, Cost, Profit, and number of Voyages in different parts of the world on a specific time period such as monthly, weekly etc. This data can be viewed in various currencies as well as customer wise.

**Responsibilities:**

* *Collaborate with Business users and cross functional teams to develop Business Requirement Documents (BRD), define KPIs (Key Performance Indicators), and identify data sources.*
* *Building DAR (Dashboard Analytical Reporting) concepts around the data to visualize the business KPIs more effectively.*
* *Create QVDs by importing data from the database tables using QlikView script.*
* *Design data model in QlikView.*
* *Create multiple layer QVDs to get the desired data mode.*
* *Building data model in Star Schema by integrating various qvds and flat files.*
* *Active role in the design, architecture and development of user interface.*
* *Work on requirement specifications for the strategic KPI's that drive performance and profitability in the division.*
* *Perform analysis, documentation for calculation for various attributes.*
* *Dashboards were served to track TEUs and revenues as well as to monitor various KPIs.*
* *Perform time over time analysis of sales and performance related data.*

**Project #3:** Vodafone transactional analysis

**Client:** Vodafone UK

**Role:** Developer

**Duration:** JUN 13 – APR 14

**Environment & Technology:** QlikView 10, Oracle 11g

**Description:**

Vodafone services does analysis of its transactional data related to new activations, Plan Changes, Voice recharges, Data Recharges, prepaid to post-paid migrations and VAS requests in oracle database. This Project aims to pull data for Vodafone UK and generate dashboards and reports for analysis. This project aims to create dashboards to display various monthly and weekly reports for analysis and tracking the progress.

**Responsibilities:**

* *Understanding source systems and customer requirements.*
* *Develop a data model for reporting.*
* *Worked with Dashboards style of reports using all the QlikView components.*
* *Created daily, weekly, monthly and quarterly reports for the management team based on the client requirements.*
* *Developed Set Analysis to provide custom functionality in QlikView applications.*
* *Worked towards optimal development by resolving loops through the use of aliases.*

**Project #3:** Comverse One vs Comverse RTBS

**Client:** Comverse Inc

**Role:** Developer

**Duration:** MAR 12 – MAY 13

**Environment & Technology:** QlikView 10, Oracle 11g

**Description:**

This project aims at representing both Comverse Real Time Billing System and Comverse One through various parameters over a period of time and showcase how Comverse One fares better than RTBS. The measures include customer experience, operating expenses, revenue opportunities, rating, charging, balance management, and configurable notifications, flexible data plan options, bonus programs, enhanced group accounts for corporate clients, real-time account visibility and spend control, robust linkage to the social media, launch new offers, cross-product bundles, promotions, and campaigns across all or any relevant customer touch point: Web, IVR, Call Center etc.

**Responsibilities:**

* *Data gathering from functional team.*
* *Gathering requirements and involved in analysis.*
* *Loading data from data source and design and maintaining data model.*
* *Involved in Dashboard development by using different objects.*
* *Implemented set analysis in the dashboard end for comparative analysis.*

**Project #2**: Security server Single Sign On

**Client**: Comverse Technology

**Role**: Developer

**Duration**: SEP 11 – FEB 12

**Environment & Technology**: Linux (RHEL6), Perl Scripting

**Description**:

The goal of this project is integrating security server with Central Authentication service SSO. My role deals with creating certificate at security server and importing this to client applications to make them SSO enabled.

**Responsibilities**

* *Analyzing the feasibility of CAS Single Sign On feature with Security server*
* *Creating certificate (in encrypted format).*
* *Getting the key details stored in XE database.*
* *The import certificate script is given to client applications with which they import the certificate from security server and use SSO feature.*

**Project #1:** Creation of Postmortem Data Logger for Linux System

**Client:** Alcatel-Lucent

**Role:** Developer

**Duration:** JAN 2011-JUN 2011

**Environment & Technology:** Linux (RHEL 5) and C / C++

**Description:**

Postmortem data logger is crash data collection system which writes the postmortem data to a log file on a Personal Computer. The Postmortem data logger helps test engineers and developers in capturing the state of the application program during an unrecoverable fault. This file contains the dump of state variables like registers, stack frames and minimal amount of code near the exception causing instruction.

**Responsibilities:**

* Defining handlers for the signals which generate core dump &obtaining the backtrace, processor’s dumped register values and stack dump for application program upon crashing of it.
* Building the kernel with specified configuration.
* Generating various exception scenarios like SIGABRT, SIGILL and SIGQUIT etc. for core dump creation.
* Analyzing the core dumps for various exceptions.
* Obtaining the call flow of signals by placing various kernel print statements.
* Obtaining the default handler mechanism in generating core dump.
* Replacing the default handler operational mechanism (code) with user defined handler operational mechanism (code)
* Writing postmortem data logger to capture the state of the application program in ASCII format to a log file when this exception has occurred.
* Rebuilding the kernel for making the changes permanent in the new kernel.