## **Robert Smith**

### Senior Technical Architect/Coordinator

#### **PERSONAL STATEMENT**

14+ years of Information Technology experience as a Technical Architect, Technical Lead, Technical Manager, Onsite Coordinator and a Developer in Enterprise and Web based applications in Client/Server environments with Object Oriented Analysis & Design using UML working at top notch companies in the IT industry.

#### WORK EXPERIENCE

#### Senior Technical Architect/Coordinator

BDS And Legacy Catalyst Applications Support And Maintenance - April 2011 - 2020

#### Responsibilities:

- Spearheaded and consulted the conversion of Apples R&D applications to Objective-c 2.0 and bindings.
- Data ingested from multiple source systems in Hadoop Raw layer will be made ready for the consumer applications in this layer using Data Preparation activities.
- Involved in requirement analysis, design and development Architecting the solution for data preparation which is responsible for data transformation as wells as handling SCD1 and SCD2 use cases.
- Wrote Java code for Map Reduce, Hive UDFs and PIG UDFs.
- Developed and testing data Ingestion/Preparation/Dispatch jobs.
- Developed Oozie workflows to automate the entire data pipeline and schedule them using Tidal scheduler.
- Wrote Pig Latin Scripts to perform transformation.

#### Senior Technical Architect

#### Delta Corporation - 2010 - 2011

#### Responsibilities:

- INTEGRATED DATA WAREHOUSE (IDW) IDW is a scalable BI platform that can adapt to the speed of the business by providing relevant, accessible, timely, connected, and accurate data.
- IDW Data System primarily consist of Hadoop Data Lake and Teradata 6750.
- Data Movement Framework (DMF) Data Movement Framework ingest data from multiple sources to Hadoop Data Lake and exports it to external systems.
- Data Movement Framework creates job to ingest data into HDFS and to perform other operation along with e.g.
- Data cleanup, encryption, hive table creation, adding import id on each row, Data export to external system.
- DMF provides an user interface which helps user to create File copy and DB copy jobs.
- Responsibilities Involved in requirement analysis, design and development Architecting the solution for data ingestion.

#### **CONTACT DETAILS**

1737 Marshville Road, Alabama (123)-456-7899 info@qwikresume.com www.qwikresume.com

#### **SKILLS**

Technical Architect,
Technical Lead, Technical
Manager, Onsite
Coordinator.

#### **LANGUAGES**

English (Native)
French (Professional)
Spanish (Professional)

#### **INTERESTS**

Climbing Snowboarding Cooking Reading

#### REFERENCES

Reference – 1 (Company Name) Reference – 2 (Company Name)

# **Education**Master of Computer Applications - (Osmania University - Osmania University, ANDHRA PRADESH, IN)