**Venugopal Ezgiri**

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## Career Objective

To work in a professional and solution oriented environment where I can get enough opportunity to continuously innovate and improve Software Products as well as myself, which in the long run will allow me to learn and establish processes and standards.

## Professional Summary

- Currently I work for HTC Global Services Pvt Ltd. As a Software development Engineer, with 3+ years of total experience.
- Experience with software development process models like Agile and Waterfall methodologies.
- Hands on experience with Big Data core components and Ecosystem (**Oozie**, **Sqoop , MapReduce, YARN, HDFS , Hive, Spark Core and Spark SQL) and Scala in ELT approach** for faster processing.
- Experience in importing and exporting data using Sqoop between RDBMS and HDFS. Hands on experience in creation of **RDDs, Dataframes and Datasets.**
- Experience in working with the different file formats like **TEXTFILE, SEQUENCE and ORC files**.
- Basic knowledge on **XML files, JSON files and Kafka and GCP**(Google Cloud Platform)
- Ability to adapt to evolving technology, strong sense of responsibility and accomplishment.
- Adaptive to team environment (positive attitude and patience) and ability to work in a fast paced environment.
- Good Communication and Interpersonal skills.

## Technical Skills

- Big Data Ecosystem
  - Distribution : Cloudera
  - Ingestion : Sqoop
  - SQL : Hive, Spark SQL and My SQL
  - Processing : Spark
  - Scheduling : Oozie
  - Web Interface : Hue
- Programming language : Core Java, Scala
- Operating system : Windows(XP/7/8/10), Linux(Ubuntu/CentOS)
- Other tools : Version One, ETL Testing(UNIX/LINUX, Informatica workflow monitor), Git

**Project Experience**

**Client: State Farm Insurance Company, IL, US**
**Role: Bigdata Development Engineer**
**Organization: HTC Global Services India Pvt Ltd**

## Project Name: R22227 – Associate Data Movement

**Project Scope:** The main purpose of this release is to migrate associate data related to **Authorizations, Contacts, and Registrations etc**. from Associate Register to Hadoop. While it is not critical for all associate information to be updated in real time, subset of data should be made continuously available for retrieval on the Integrated Customer Platform/Technical Platform. Many Hadoop applications will require associate data such as associate name, contact information and authorization to service specific products

**Roles & Responsibilities:**

- Worked closely with business customers for Requirement gatherings.
- Developed **Oozie** co-ordinator jobs for **Sqoop** to load from heterogeneous RDBMS (IBM DB2) using native dB connectors to EIDC servers on Hadoop.
- Designed **Hive** repository with **external tables, internal tables, partitions** for incremental data load of parsed data for analytical & operational dashboards
- Created **Hive external tables** for the data in HDFS and moved data from archive layer to business layer with hive transformations.
- Performed unit and integration testing.

Environment**: Hadoop, HDFS, Oozie, MapReduce, Hive, Sqoop, Eclipse, IBM DB2, Putty, Cloudera, Hue,Git.**

## *Project Name: R20981 - Customer Service Expectations*

**Project Scope:** The main aim is to deal agents Licenses. This project came into picture to improve the Customer service expectations by the concept "Select Agent criteria". Select Agent Indicator is a special criterion where an agent is given priority than the normal agents to the business when given a search through user Interfaces. An agent can be called as a select agent when they satisfy certain conditions.

**Roles & Responsibilities:**

- Worked closely with business customers for Requirement gatherings
- Developed **Oozie** co-ordinator jobs for **Sqoop** with incremental load from heterogeneous RDBMS(IBM DB2) using native dB connectors
- Designed **Hive** repository with **external tables, internal tables, partitions and UDF** for incremental data load of parsed data for analytical & operational dashboards

- Created **Hive external tables** for the data in HDFS and moved data from archive layer to business layer with hive transformations.
- Developed **Spark** application using **Spark Core and Spark SQL** against Hive tables to determine the CSE Agents

Environment**: Hadoop, HDFS, Hive, Yarn, Oozie, Sqoop, Scala, Spark Core, Spark SQL, Eclipse, Cloudera, IBM DB2, Putty and Git.**

## Education Details

- B.Tech(CSE) from Hi-tech College of Engg & Technology (JNTU),Hyderabad in May,2012; 66%
- 12th from Kakatiya Junior College, Nizamabad in March,2008; 92%
- 10th from Indur Model school, Bodhan in March,2006: 90%

## Personal Details

- Date of Birth : 16th July 1990
- Linguistic Proficiency : English, Telugu and Hindi
- PAN card Number : AAWPE8266E

Date:
Place: (Venugopal E)