KARAMVEER SIKARWAR

aws CERTIFIED Developer - Associate

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CAREER OBJECTIVE

I intend to establish myself as a proficient developer with an integrated business solution provider through a long time commitment, contributing to the company's growth and in turn ensuring personal growth within the organization.

PROFESSIONAL PROFILE

- In-depth understanding of **Big Data** architecture and technologies – Spark, Hadoop, Hive, HDFS, Scala , Data Frames and Data streaming.
- 3+years of IT experience in **Data Warehousing** and **Business intelligence** with emphasis on Business Requirements Analysis, Application Design, Development.
- Developed Spark Applications by using **Scala** and Implemented **Apache Spark** data processing project to handle data from various **RDBMS** and Streaming sources.
- Worked with the **Spark** for improving performance and optimization of the existing algorithms in Hadoop using **Spark Context**, **Spark - SQL**, **Spark MLlib**, **Data Frame**, **Pair RDD's**, **Spark YARN.**
- Experience of importing and exporting huge data using Spark from Relational Database to HDFS.
- **AWS** product knowledge and understanding of product features.Implementing and operating the AWS cloud platforms.
- Experience in creating **Dashboards**/KPI's, Scorecards, Gauges, Reports, Grids, views using **Pentaho, Tableau 9.3.7, Tableau 10.1, Qlikview.**
- Worked on Pentaho-Business-analytics-5.3, developed filters and charts.
- Worked on **Pentaho Data Integration (PDI), Kettles, Pentaho Report Designer (PRD), ETL.**
- Strong architectural knowledge over Pentaho have integrated multiple external jquery or charting libraries into it.
- Worked on Charting libraries like **Highcharts**, **D3**, **Google charts.**
- Experience in working in Agile and Sprint based environment.
- Diligent team player and consistent performer with good leadership qualities.
- Excellent communicator and good listener.

AREA OF EXPERTISE

- **Language**: Scala,Spark,Python,JavaScript, Pentaho - BI , PDI, Schema Workbench, ETL.
- Hands on experience in **Spark** and Spark Streaming creating **RDD's**, applying operations - Transformation and Actions.
- Experience in **Data Warehousing** and **ETL processes.**
- **Visualization Libraries**: ,Bootstrap, JS, JQuery, Polymer
- **Frameworks:** PlayFramework 2.0.
- **Front End/GUI**: HTML, CSS,Bootstrap, JS, JQuery, Polymer .
- **Databases**: MySQL, Vertica.
- **SCM Tools**: SVN.
- **OS :** Linux,Windows

PROFESSIONAL CHRONOLOGY

- **Associate Data Scientist,** Jan 2019 to present in **Netlink Software Pvt Ltd.**
- **BI Developer,** Sep 2016 to Jan 2019 in **Netlink Software Pvt Ltd.**

Projects Undertaken:

- **Datalayer-tool:** Data layer tools gives analysts direct access to data of any type or source to help deliver a more complete view of the insight they need to make more informed decisions. Drag-and-drop workflow environment enables analysts to build out analytic data sets visually, see how data progresses through the process, quickly identify where issues may lie and optimize data flows.

- **Callminer Connector:** The purpose of this project is access callminer application perform JWT authentication itself.By hitting API generate json formate data in to table form and load to respective datasource using spark scala technologies.

- **Latest-Corona-Update:** This application provides latest corona updates according to the countries and give insights of Active ,Deaths,and Recovered patients.Application developed in pure scala with PlayFramework. https://latest-corona-update.herokuapp.com/

- **SXM-CSAT:**Sirius Satellite Radio is a satellite radio (SDARS) and online radio service operating in North America and they have huge amount of call center data without any insights. CSAT dashboards developed to analyze the customer satisfaction through survey method and measure their customer's satisfaction level for products, services offered to end customers.

PROFESSIONAL CERTIFICATIONS and TRAININGS
- **AWS** Certified
- Scala Programming certificate.
- Apache spark scala training
- Netlink internal trainings shell scripting.
- Internal training on time management
- Training in JAVA from Software IT Park Gwalior.

AWARDS & RECOGNITIONS
- Raising star 2017,2018 award in Netlink Software pvt.ltd .
- Certificate holder of technical quiz competition in college.
- Got best team award for SXM-CSAT project in Netlink.

EDUCATION
- B.E. , Computer Science ,**SRCEM Gwalior** , 2016 , **7.4(cgpa)**
- Intermediate , **UP Board** , 2012 , **61.6%**
- High School , **UP Board** , 2010 , **62.3%**