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OBJECTIVE

“To work in a competitive environment among highly motivated individuals, which will allow me to utilize my experience and technical skills of Big Data Hadoop towards continuous personal and organizational success through hard work”

SUMMARY

- A versatile and goal-oriented professional with 3 years of IT industry experience in Big Data Hadoop.
- Hands on experience in major Hadoop ecosystem components like Python, HDFS, Hive, Pig, Sqoop, Flume, Kafka, Oozie, and Spark.
- Managing data coming from different sources and loading of structured and unstructured data.
- Mined and analyzed data to drive optimization & improvement and delivered data-driven solutions to Business challenges.
- Strong understanding of Hadoop distributed file systems (HDFS).
- Working experience in programming languages like Python and Scala.
- Well equipped with knowledge of Structured Query language (SQL) and PostgreSQL.
- Trained and Hands-on experience in the Google cloud platform and Google Big query.
- Highly Skilled in customer service and Vendor Management.
- Expertise in multitasking, prioritization of Tasks and decision making.
- Having good knowledge of the Software Development Life Cycle (SDLC) and ITIL Process.
- Also, having work experience in incident management, Service Request Management, Change management, and Problem management.
- Versatile team player with good analytical, communication, strong problem solving skills and interpersonal skills.

Technical Skills.

Technology: - *HDFS, Map Reduce, Hive, Pig, Sqoop, Flume, Kafka and Spark.*

Programming Languages: - *Python and Scala*

Database and Tool: - *SQL, MySQL and PostgreSQL..*

Other Skills: - *Google Cloud Platform, Google Big Query, SDLC, ITSM and ITIL.*

PROFESSIONAL EXPERIENCE

Wipro Technologies (Software Engineering)

November' 2017 – Present

- **Project 1:-** Greater Toronto Airport Authority Automated Decision making (GTAA ADM) in Resource management system.
Technologies Used – HDFS, Sqoop, Kafka, Hive, Spark, Pig, SQL, Python and Scala.
Description –

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Toronto Pearson Airport is Canada's business airport. GTAA is boosting its data analytics capabilities across all other departments to support big data monetization.

We work for GTAA and provide automated decision-making to Airport authority to improve passenger experience. Build data warehouse to do Load data from multiple sources and from multiple formats into it. Perform analysis on the collected flight data and provide insights on flights delay scenarios so that GTAA can take the decision to improve.

Developed application in python to analyze data and fetch reports out of it for all the departments.

Perform analysis of the collected data and provide insights to customers on how they can reduce the passenger time in screening activities and mandatory process. So that passengers can spend more time exploring the airport and generate indirect revenue to the airport.

Perform mapping and loading data in Hadoop. According to business requirements provide the data story to Business. So that they can take the decision to improve the revenue.

Importing data from RDBMS to HDFS and export the data back to RDBMS using SQOOP.

Flight data feed ingestion from multiple airlines to HDFS using Kafka.

Using Spark SQL and Hive Query languages performed analysis and create data stories.

Spark Streaming, Kafka, and Flume to process live streaming data and create interactive dashboards.

Using Apache Pig performed log analysis and figured out issues in the end to end data flow.

- **Project 2:-** Analysis on College website user data and provide insight for student's perspective about sport and extracurricular activities and suggest management for next events accordingly.

Technologies Used – Python and SQL.

Description – Created schema and table and integrate it with the college website and college app. Collect the user actions by taking questionnaire feedback from students over the extracurricular activities conducted in college. Perform analysis using SQL queries and conclude an insight. Present the analyzed data to college management and provide suggestions for the next events.

EDUCATION

Bachelor of Engineering	2017	Government College of Engineering, Karad Maharashtra.	(68.12%)
Senior Secondary Examination	2013	Dharampeth Science College, Nagpur Maharashtra	(83.67%)
Matriculation Examination	2011	Bhonsala Military School, Nagpur Maharashtra.	(91.09%)

TRAININGS and CERTIFICATIONS

- Completed course and received certification on Big Data Hadoop and Spark from Udemy.
- Completed Google Cloud training from Qwiklabs and received certification badge for hands-on.
- Completed course and received certification on python course from Udemy.
- Completed course and received certification on PostgreSQL course from Udemy
- Completed course and received certification SQL training at Wipro and Udemy.
- Cleared and received certification of Wipro Art of Business Communication Training
- Cleared Wipro Internal ITIL Training.

STRENGTH

- Always ready to take ownership, Good analytical skills and Understanding of various domains.
- Interpersonal skills, Always eager to learn new things and hardworking.

Awards and Appreciations

- Wipro Stellar performance award for outstanding contribution to GTAA account.
- Received multiple appreciation from client and senior management for day to day work.

