

SURAJ JAGTAP

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CAREER OBJECTIVE

To be associated with a progressive organization that fully utilizes my skills and gives me scope to update my knowledge especially in core area. Willing to work as a key player in challenging and creative environment.

CAREER SUMMARY

- 3+ years of Extensive Experience in different domains in IT industry including Spark Ecosystem, Pyspark, Python, Cloud Services (AWS).
- Hands on experience with Big Data core components and Eco System including Data Ingestion and Data Processing.
- In depth understanding of Spark Architecture including SparkCore, Spark-SQL, DataFrames.
- Have a knowledge on Amazon Web Services mainly S3, Lambda, Glue, StepFunction, Sagemaker, EC2, EMR, IAM Role, RDS.
- Capable of processing large sets of structured, semi-structured data.
- Involving in Importing/Exporting data to/from RDBMS using Spark.
- Proficient in communicating Technical information to Non-Technical audience.
- Strong problem solving & technical skills coupled with clear decision-making.

WORKING ORGANIZATION

- **Organization:** Brain Vision Technology
- **Designation:** Data Engineer
- **Location:** Pune
- **Duration:** From February 14' 2020 to Till Date.

WORK EXPERIENCE

Project #1: Datamart

Role: Data Engineer

Roles & Responsibilities:

- Responsible for Creating AWS Lambda functions, Glue Jobs for Data Analysis to Meet the Business Requirements.
- Understand the Nature and Characteristics of Data and Check how data Flow through Multiple Sources.
- Engage with Data Scientist to Understand the Requirements Clearly.
- To Perform Transformations using Spark-SQL as Per Client Requirement.
- Monitoring Job Daily, Fixing Production Bugs, and Raising Ticket for Production activity.
- Managed to help Admin Team and Data Analysis Team with knowledge sharing.
- Monitoring Pre-Validation Process to Validate the Client Data.
- Job Execution Monitoring, Debug, Bug Fixing.

Environment: AWS services (S3, Lambda, Glue, Step Function, SageMaker)
Spark SQL, SparkCore, Pyspark, Python.

Project #2: EL-Com

Role: Data Engineer

Roles and Responsibilities:

- Import Data from S3 into RDS using Glue.
- Monitoring Job Daily, Fixing Production Bugs, and Raising Ticket for Production activity.
- Engage with BA to understand the requirements clearly.
- Perform optimization techniques in order to enhance performance of Spark job.
- Worked with various File Formats like CSV, Parquet, ORC.
- Written Spark queries for Data Analysis to meet the business requirements.
- Have to Monitored Glue jobs.
- Implement Data Validation.

Environment: Spark SQL, Spark Core, Pyspark, Python, GitHub, AWS (S3, Glue, RDS)

PREVIOUS ORGINIZATION

STRIDES SOFTWARE SOUTIONS

- **Designation:** Implementation Executive
- **Location:** Aurangabad (MH)
- **Duration:** December 2018 – May 2019

EDUCATIONAL DETAILS

- Done Master's Degree in Computer Applications from Dept. of Mgmt. Sci., Dr. B.A.M. University with First Class Grade in 2018.

CERTIFICATION

RedHat Certified System Administrator (RHCSA)
RHEL-7 (Cert. ID: **190-268-227**)

PERSONAL DETAILS

Date of Birth : February 14' 1993

Languages known : English, Hindi and Marathi

I hereby declare that the above Information given is true and correct to the best of my knowledge and belief.

Place: Aurangabad (MH)

(Suraj N. Jagtap)