

SampleResume3

Summary of Qualifications

- Over 8+ years of experience including 4 years of Big Data Ecosystem related technologies with full project development, implementation and deployment.
- Strong Experience working with various Hadoop ecosystem components like, mapreduce, hdfs, hive, sqoop, pig, flume, and oozie.
- Strong Knowledge on Architecture of Distributed systems and Parallel processing frameworks.
- In-depth understanding of mapreduce Framework and spark execution model.
- Worked extensively on fine-tuning long running spark Applications to utilize better parallelism and executor memory for more caching.

Technical Skills

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| + Proficient in python,Hadoop, mapreduce | + Working knowledge of c++, java, hive and pig |
| + azure ML/Cognitive services, aws | + Strong data analysis using Machine Learning algorithms |
| + MS SQL Server | + MS Dynamics AX/CRM |
| + MS SharePoint | + Power BI |
| + Strong statistical analysis skills | + Spark applications |
| + Jira, Slack | + Excel/PowerPoint/Word/Visio |

Professional Experience

Bloomfield Solutions Inc.

Richmond, BC

Hadoop/Spark Developer

08/2016 - Present

- Developed spark applications using scala utilizing Data frames and spark SQL API for faster processing of data.
- Developed highly optimized spark applications to perform various data cleansing, validation, transformation and summarization activities according to the requirement
- Data pipeline consists spark, hive and sqoop and custom built Input Adapters to ingest, transform and analyze operational data.
- Developed spark jobs and hive Jobs to summarize and transform data.
Used spark for interactive queries, processing of streaming data and integration with nosql database hbase, cassandra for interactive access patterns.

Qualcomm**Richmond, BC**

Manager of Business Applications and Intelligence

11/2012 - 08/2016

- Part of Big Data Center of Excellence (CoE), responsible for designing and building enterprise data analytics platform.
- Worked with respective business units in understanding the scope of the analytics requirements.
- Performed core ETL transformations in spark.
- Automated data pipelines which involve data ingestion, data cleansing, data preparation and data analytics.
- Created end to end spark applications using scala to perform various data cleansing, validation, transformation and summarization activities on user behavioral data.

McKesson**Vancouver, BC**

Senior Business System Analyst

05/2012 - 11/2012

- Developed multithreaded java based Input adapters for ingesting click stream data from external sources like ftp server and S3 buckets on daily basis.
- Created various spark applications using scala to perform various enrichment of these click stream data combined with enterprise data of the users.
- Implemented batch processing of jobs using spark scala API.
- Developed Sqoop scripts to import/export data from oracle to HDFS and into hive tables.
- Stored the data in columnar formats using hive.

Involved building and managing nosql Database models using hbase