## **RESUME**

## **Name:** Gunjan Arora **Phone:** +91 9560734746 **Senior Software Engineer** **Email-id:** Gunjanarrora@gmail.com

To leverage my knowledge of the Software Development in the IT Sector and play proactive role in the Software Management for providing customer with best IT solutions.

Work Experience

* **Aug 16 to current at Optum Global Solutions (United Health Group)** asSenior Software Engineer**.**

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| * **Mar 16 to Aug 16 at Wipro Limited (Gurgaon)** as Senior Software Engineer |
| * **Aug 14 to Feb 16 at One Click Pvt Ltd. (Gurgaon)** as Senior Software Engineer |
| * **July 13 to Aug 14 at Evalueserve Pvt Ltd. (Gurgaon)** as Software Engineer |
| * **March 12 to July 13 at 3 Pillar Global Pvt Ltd. (Noida)** asAssociateSoftwareEngineer |
| * **November 10 to March 2012 ODO Software Solutions (Noida)** asJunior SoftwareEngineer |

Experience Summary

* 3.8 years of experience in Big Data using Spark, Hive, Scala, Java, H-base, Sqoop and Spring-boot, Microservices, Jenkins, GitHub, Docker, OpenShift, Kafka, MySQL
* 3.2 years of experience in Java, MySQL, Unix, Shell-Scripting, Spring-boot, Microservices
* 3.5 Years of experience in .Net, Sql-Server, MVC

Profile Summary

1. Overall, 10 + years IT experience which involves **3.8** years on **Big Data, Hadoop Ecosystem (Cloudera),**

**MapR Ecosystem, Spark Framework, Scala, Spark, Spark-Sql, No-Sql, H-base, Hive, Oozie, Java, Kafka, Spring boot, Jenkins, GitHub, Docker, OpenShift, Azure basics, Data modeling, MySQL, Unix, Shell-Scripting, Service Now Inc tool, Rally.**

1. Experienced in core Spark (Batch-Processing) and Spark Sql using Scala Language
2. Created and updated hive schema, loading and querying data from Hive tables with **partitions, bucketing** and other techniques to increase performance.
3. Extracted and stored data in **Hive, Hbase** and applied the transformation by **Spark, Scala** and Spark-Sql using various file format like **Parquet, text, csv** etc.
4. Experienced on **My-Sql** for data extraction and Preparation
5. Experienced in **Unix shell scripting, write couple of scripts to automate manual work efforts.**
6. Having Knowledge in **Python scripts.**
7. Experienced as **ETL Developer** and worked for Development, Enhancement and

Maintenance of Application.

1. Worked in **Agile methodology** for Implementation of requirements.
2. Strong in Product walk through, requirement analysis, Solution design, effort estimation, migration process, implement and support activities.
3. Having excellent performance tuning, problem solving, troubleshooting, and analytical skills
4. Worked on Heath Care and Banking/financial function Domain Projects.
5. Have strong experience in interacting with customer.

Technical Summary

* Big Data Skills - Hadoop, Hdfs, Sqoop, Spark, Hive, Yarn, Kafka
* Language - Java, Spark-Sql, Scala, Python, Spring-boot
* No Sql Databases - No-Sql, HBase
* Database - My-Sql, Sql-Server
* Programming language - Scala, Python, Unix Shell script, Java, Spring Boot, Kafka
* Desktop Applications - IntelliJ-Idea, Eclipse, Maven, GIT-Hub, Workbench, PyCharm
* Tools & Utilities - Putty, WinSCP, Jenkins Pipeline, Docker, Open-Shift, Service Now, Rally/Agile

Project Summary

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| Project Details # | |
| **Company** | United Health Group (OPTUM) |
| **Project** | NDB-Network Database- DataLake |
| **Tools/Technologies** | Spark, Scala, SparkSql, Hbase, Hive, Sqoop, Hdfs , Unix, My-Sql, Java |
| **Description** | Datalake Project is using to getting information of providers and their client with associated policy own by them. This project is running to generating NDB Extracts from datalake, These extracts further send to downstream for further transformations. We have 96 extracts that are running in parallel. |
| **Responsibilities** | * Involved in understanding and Implementing of technical requirements   by analyzing mapping and business documents   * Loading the daily transaction file into staging Hive table partitions * Reading Files and Hive tables into Spark with Scala in Rdd and Data frames to apply various enrichments and transformation as per mapping sheet and business logic processes * Created and updated Hive tables, loading and querying data * Loading and managing final output hive tables after enrichment and integration with other system * Performed UIT and SIT for code enhancement or modification as per the business logic requirement * Worked on rally and github for task tracking and repository |

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| Project Details # | |
| **Company** | United Health Group |
| **Project** | Cirrus Integration |
| **Tools/Technologies** | Hadoop, Hive, Sqoop, Hdfs, DB2, Unix |
| **Description** | Cirrus Integration is a HealthCare domain Project where we are fetching data from Multiple Sources and loading into a single repository called Master Data management (MDM). We are extracting all source of Information and generating Xml Files to provide to End User Cirrus. This Information can be share among multiple Applications inside UHG from a single Source. Also, it will improve speed of business decision making through advanced analytics and to design and build a system which will provide a single source of truth for UHG. |
| **Responsibilities** | * Developed and used Sqoop Import, Eval, Query, Incremental load functions to extract the desired data * Created and updated hive schema, loading and querying data and Hive managed and external tables with a specific partition * Used Spark – Sql for data processing and transformation * Developed/Modified Spark jobs, Writing & optimizing Sql and Unix Scripts as per business requirements * Migrate the components like Datastage jobs, Unix scripts and Sql scripts * Involved in Technical documentation, Mapping Documents, batches, Unit Test Case Document and processes * Worked in Agile methodology and Involved in meetings with On-Shore, BA and other streams on daily basis |

Educational Qualification

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| **Educational Qualification** | **Year of Completion** | **Board/Institution** |
| B. Tech | 2010 | UPTU Lucknow |

Personal Details

* Name - Gunjan Arora
* Nationality - Indian
* Marital Status - Married
* Date of Birth - 29 Jul 1988.
* Address - 3F-63 NIT Faridabad (Haryana)
* Linguistic Proficiency - English, Hindi

Declaration

I hereby declare that the particulars given herein are true to the best of my knowledge and belief.

Date – / /2019 Gunjan Arora