



Sunil Kumar Sharma

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**Career Objective: -**

I am a person with a positive attitude. I am enthusiastic in exploring new technologies, achieving a challenging and aggressive team-oriented task where my analytical, problem solving, and programming skills can be fully utilized with my good communication and time management skills.

**Professional summary:**

- Overall, 9 Years of work experience in TCS.
- Having good Knowledge and Experience on big data technology of **HADOOP, SQOOP, HIVE, PYTHON, SPARK, PYSPARK, ORACLE R12, UNIX, Azure(ADF/Synapse / Databricks), Cloudera, CTRL M.**
- Strong interpersonal written and verbal communication skills.
- Experience in Manufacturing Domains with sufficient business as well as application knowledge.
- Good organizational, communication skills, ability to express technical concepts and ability to work successfully as a part of team.
- Self-starter, fast learner, and a team player with strong personal and group communication skills.

**Technical Skills: -**

**Big Data Technologies:**

Data Management	YARN
Data Processing	HADOOP, HDFS, HIVE, SPARK (Batch, Spark-SQL)
Data Ingestion	Sqoop / Azure data factory/ Azure synapse
NoSQL Database	HBASE
Workflow Scheduler	CONTROL-M
Hadoop Distribution	CDH (Cloudera Manager)

**Programming Language:**

Languages	PYTHON, SQL.
Script Language	PYTHON

**RDBMS Database:**

Databases	ORACLE-12, MYSQL
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**Other Skills:**

Operating Systems	UNIX, WINDOWS.
IDE	ECLIPSE IDE, INTELLIJ
Version Controls	GITHUB
Emulator	WIN-SCP
Software Development	Agile Methodology

**Education Summary: -**

- Secured 81.50% in MCA from B. R. Ambedkar Bihar University in session 2012 - 2015.
- Secured 74.25% in BCA from B. R. Ambedkar Bihar University in year 2009 - 2012.
- Secured 61.60% in 12<sup>th</sup> from BSEB board in year 2007 — 2009.
- Secured 69.40% in 10<sup>th</sup> in BSEB board in year 2007.
- TCS Internal Certification on 'Big data Engineer' on Hadoop Ecosystem at E2 level competency.
- Edureka Certified \*Big Data Expert' on Hadoop Ecosystems in June 2022.

**TCS Project Experience details: -**

**Project #3.**

<b>Client</b>	Eaton Corporation at Noida location (Okaya Centre)
<b>Role</b>	Data Engineer
<b>Duration</b>	September 2020 to August 2023
<b>Technical Skills</b>	Hadoop, HDFS, MapReduce, Sqoop, Hive, Spark (Py-spark), Python, Unix, CTRL M, Oracle R12 WIN-SCP, Cloudera Manager, Azure Cloud – Azure data Factory, Azure synapse , Data bricks
<b>Responsibilities</b>	<p>Working on big data platform with data engineering team to deliver the technical solution for analysis, transformation and loading the data in hive tables using all Hadoop technologies along with Python, hive, Sqoop, Spark &amp; Oracle.</p> <ul style="list-style-type: none"> <li>• Extracting, transforming, and analyzing vast amounts of raw data from various systems using Spark to provide ready-to-use data to our business analysts.</li> <li>• Using Sqoop scripts to import, export and update the data between HDFS/hive and Relational databases.</li> <li>• Written Hive &amp; Sqoop queries for data analysis to meet the business requirements.</li> <li>• Responsible for managing data coming from different sources.</li> <li>• Creating Data frame and implementing spark-SQL queries on that to get the required data as per customer &amp; business need.</li> <li>• Extract transforms and load data from sources system to azure data storage services using azure data factory.</li> <li>• Develop spark application using spark-SQL and Pyspark for data extraction, transformation and aggregation from multiple file formats.</li> </ul>

**Project #2.**

<b>Client</b>	Eaton Corporation at Gurgaon GG6
<b>Role</b>	Developer
<b>Duration</b>	June 2015 to August 2020
<b>Technical Skills</b>	Process 4GL, QAD-MFGPRO ERP, BMC Remedy ticketing tool Unix/putty, CTRL M
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Worked on various SCR and LCR Change request (CRQ) for QAD-MFGPRO ERP with version v9, eB, eB2 and eB2.1 including Data load and extract on MFG/PRO module (Distribution, Manufacturing &amp; Finance) &amp; Wrote SQL queries in oracle for finance related work with production support.</li> <li>• Worked on R12 to finance related data.</li> <li>• Worked on Different of interface related database to invoice/PO/Receiver/SO like:- OTC(order to cash), PTP (Purchase to Pay), RTR(Record to Report)</li> <li>• Worked on auto batch run creation for finance, sales, purchase related and scheduled in CTRL M.</li> </ul>

**Project #1 (TCS ILP Training)**

<b>Project</b>	<b>TCS Trainee Swon at Chennai (ILP)</b>
<b>Role</b>	Trainee
<b>Duration</b>	20/02/2015 to 31/05/2015 - 3.33 Months
<b>Technical Skills</b>	JAVA, SQL, JAVA SCRIPT, J-QUERY, UNIX, HTML, CSS, BOOTSTRAP, DBMS, SQL, netbeans, sonar.
<b>Achievement</b>	Successfully completed training on <b>JAVA, JAVASCRIPT, J-QUERY, UNIX, HTML, CSS, BOOTSTRAP, DBMS, SQL</b> and developed a web based educational application & received appreciation.

**Personal Details: -**

Gender Male.

Language's known :- English and Hindi.

Present Address :- Industrial Area, Sector 62, Noida, Uttar Pradesh 201309.

**Declaration: -**

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

Date: -

Place:

Sunil Kumar Sharma

[Applicant]