# **Shubham Dubey**

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## **Education**

SRM Institute Of Science and Technology B.Tech, Computer Science and Engineering (2020)

#### **Skills and Tools**

Programming Language: Python, Java Data Engineering: Apache Hadoop, spark, Hive, SQL (mysql) Devops: Git, Jenkins

#### Certificate

Big Data Hadoop and Spark Developer, SimpliLearn | <u>View</u> Python Introduction, Youtube SQL, Youtube

### Language

English Hindi

### **Experience**

Senior System Engineer, INFOSYS LIMITED — (4/2022 - Present)

- Worked in the Quality Engineering team for client Apple Inc.
- Contributed in testing and support of Corp applications.
- Worked on testing and successful deployment of FIDO features.
- Analyze product requirements and come up with a test plan.
- Implemented, tested and automated scenarios with over 80% coverage.
  Tech Stack: Java, TestNg, git, Jenkins, SQL (Oracle DB)

System Engineer, INFOSYS LIMITED — (01/2021 - 03/2022)

- Product owner for corp features like group, person service, SCIM.
- Regression Analysis was part of the day to day task.
- Worked efficiently under an agile environment with Devops tools.
  Tech Stack: Java, Custom Testing Framework, git, Jenkins

System Engineer Trainee, INFOSYS LIMITED — (01/2021 - 03/2022)

- Trained as Full Stack Web Developer specialized in Mean Stack.
- Lead Team of 4 to successfully complete an end to end project.
- Scored 83% and was classified as High Performer.

Database Management Intern, Uflex LIMITED — (12/2018 - 01/2019)

- Supported in Data entry and analysis.
- Report generated as part of excel sheet.

#### **Project**

Movie Data Review using Apache Hive | View

- Project focuses on loading data into Apache hive and analyzing the same.
  Source: https://simplilearn.com
- The data is collected from IMDB, with 49000+ records. The records are analyzed by querying using Hive query Language.
- Used Hive UDF to convert data from one form to other to facilitate better analysis

Tech Stack: HDFS, HIVE, Python, HQL, matplotlib

Log Analysis using Spark | View

- Project Focuses on analysis of log using spark Dataframe on data-bricks Source: EDGAR log file data set
- The data have over 1 lakhs records, loading the data to data-bricks and using the platform to analyze the data
- Used spark UDF to convert data to different types.
  Tech Stack: Python, Apache Spark, data bricks, spark sql, spark dataframe