

Aman Chaurasiya

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I am an innovative, target-oriented professional with extensive knowledge in the vertical of Data Science. I am a self-motivated professional with a diligent attitude towards my work and also an impressive team player.

Work Experience



Software Engineer

01/2020 to Present

Vidal Health

Bangalore, Karnataka

- Experience in designing and deployment of Spark Cluster and ETL TOOL(PDI KETTLE).
- Very good understanding of Partitions and Bucketing in Spark.
- Experience in deploying data from various sources into postgresql database and facilitating report building on top of it as per the business requirement.
- Developed Spark scripts using Python as per the requirement.
- Developed Python Transformation, using both Data frames/SQL and RDD.
- Analyzing how the data been processed by PDI KETTLE tool from oracle database to postgres database.
- Load the data into spark immutable RDD and perform in-memory computation
- Performed transformation and filtering of data using spark/python and loaded the final data into postgres database.

VOCATIONAL TRAINING

06/2019 to 07/2019

NTPC LIMITED

UNCHAHAR

- In this training I learned HTML,CSS and Javascript.
- I had made one website(Preparation for Board Exam): help students by providing tips to overcome exam anxiety and study material.

Skills



Apache Spark

Pentaho (PDI KETTLE)

C and C++

PYTHON and JAVA

Data Structure

HTML,CSS and JAVASCRIPT

DBMS and SQL

Education



SRM Institute of Science and Technology

Bachelor's

Computer Science and Engineering

Kattankulathur, Chennai

04/2016 to 04/2020

Additional Information



- In College, I was involved in conducting of various workshops at AARUSH the technical fest of our college.
- Language which I know includes:- Hindi and English

Certifications / Licenses



DATABASE MANAGEMENT SYSTEM, NPTEL

DESIGN AND ANALYSIS OF ALGORITHMS, NPTEL

Links



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