

Kalpana Bade

BigData Engineer

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Skills

Are you looking for Tech Enthusiast with 2.5 years of experience? In my current role, I have supported the Big Data platform and various Databases for the IT analytics and data science needs. Developed various data streaming pipelines using Python, Pyspark and other Hadoop ecosystem toolset. I am interested in joining the team, who are looking for creative and problem solving techies.

Experience

Capgemini / Senior Software Analyst

July 2020 - PRESENT, CHENNAI

At Capgemini, I had an opportunity to work on multiple projects where I was able to learn Hadoop related tools, tech stack as given at the bottom of my resume. Here are some of the responsibilities I performed at various projects.

Project with Utilities Domain Client

- March 2021 - Present, CHENNAI

Worked on multiple types of data (csv and json mostly) and organized data into the databases as per spark design principles with Scala and Python.

Worked on ingesting, reconciling, compacting and purging base table and incremental table data using Hive and HBase.

Written Spark SQL and Hive QL for data analysis to meet the business requirements.

Effectively used Kafka cluster to extract the data from it.

Project with Teck - October 2020 - Feb 2021, CHENNAI

Developed MySQL Database schema and designed a nifi workflow to load the data to the database seamlessly

Administrating the nifi workflows and support Engineering and platform maintenances tasks

Worked on Hive, Kafka for streaming the data into desired location and used to run query on Hive for generating reports for the customers

Got Opportunity to understand the data ware house concepts and learned data ware house design practices.

Education

DVR & Dr. HS MIC College of Technology / Computer Science and Engineering

JULY 2015 - MAY 2019, 75.61%

Narayana Junior College

/ Board of Intermediate

MAY 2013 - APRIL 2015, 89.7%

Toolset

Big Data Tools: Apache Spark, HDFS, Sqoop, Hive, Apache Nifi, Kafka, OOZIE, YARN, PYSPARK

Web Development: HTML, CSS and HTML 5

Programming Languages: Python , C and Scala

Databases: Hive, SQLServer, MySQL, PostgreSQL server etc.

IDE Tools: VisualStudio Code, PyCharm, and Eclipse

Operating systems: UNIX and Windows OS.

Personal Interests: In personal times, I like to read more books and explore the earth and natural attractions with my husband. I also love to cook delicious food for my family and enjoy watching TV/Cinemas once in a while.

Known languages: I have proficiency in Telugu and English and I understand Hindi and Tamil.

I hereby declare that the particulars mentioned in my resume are correct to the best of my knowledge.

Thank You,
Kalpana Bade.