

Karthick R

Sr. Software Engineer

As a professional I believe in intellectually stimulating work process, to excel and succeed through smart work, thus enhancing value addition to my job, the organization and myself. Have the ability to work independently as well as good team contributor on group projects.



eckarthick716@gmail.com



9940517747

SKILLS

Hadoop, Pyspark, Hive

SQL/PLSQL

Snowflake

LANGUAGES

English

Native or Bilingual Proficiency

Tamil

Native or Bilingual Proficiency

EXPERIENCE

Total Experience

5.7 Years

Relevant Experience

3.5 Years

WORK EXPERIENCE

Sr. Software Engineer Hexaware Technologies.

10/2020 – Till now

India

- 5.7 years of diversified IT experience in which around 3.5 years of experience as Big Data Engineer and around 2 years of experience in development and support of Client-Server and web applications using Oracle database 10g/11g.
- Having experience in Banking and health care domains and their respective clients are Citi India, State Street corporation(US) , IQVIA.
- Good knowledge on Hadoop Ecosystems such as HDFS, Hive, Impala, Map Reduce, Yarn, Airflow, Spark, Kafka, Hue, AWS(EMR,S3).
- Highly capable of processing large sets of Structured, Semi-structured and Unstructured datasets supporting Big Data applications.
- Worked on different File Formats like CSV, Avro, Parquet, Json, ORC and Text File and different Compression Codecs(GZIP,SNAPPY)
- Good Experience in Spark D-Stream abstraction to read the streaming data from different Sources like files, sockets and Kafka to process the same using spark engine and store in HDFS.
- Extensive experience using GitLab as a Version control tool for building of deployable artifacts from source code.
- Used Airflow for scheduling and orchestration of above Hadoop components.
- Experience in hue for Data Analytics to access Bigdata ecosystem like hive, Sqoop, Snowflake, HDFS and YARN.
- Experience in Oracle advance PL/SQL Stored Procedures, Functions, Packages and Triggers using Oracle tools like Sql developer and sql plus.
- Proficient in creation, modification and effectively use of database objects like Tables, Constraint, Sequences, Indexes, Group Functions, and Views.
- Wrote SQL, PL/SQL programs required to retrieve data using cursors and exception handling.
- Involved in full development cycle of Planning, Analysis, Design, Development, Testing and Implementation.

ORGANIZATIONS

Hexaware Technologies (10/2020 –Till Now)

Sr. Software Engineer

Cognizant technology solutions. (10/2018 – 06/2020)

Programmer Analyst

Virtusa Polaris. (09/2016 – 10/2018)

Software Engineer

EDUCATION

Bachelor of Engineering- Electronics and Communication Engineering

Lord Venkaterwaraa Engineering College 2011 – 2015

Higher Secondary Certificate

Nava Bharath Matric Higher Secondary School 2010 – 2011

ACHIEVEMENTS

Emerging player of the team (06/2017)

Star Performer Award (05/2019)