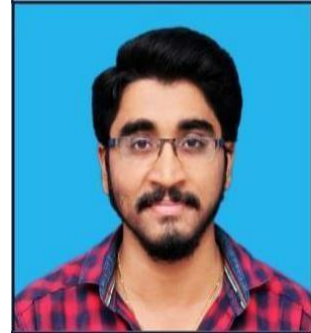


SIBIN CHACKO

Current Employer : Cognizant Technology Solutions
Employee ID : 701441
CTS Mailing Address : Sibin.Chacko@Cognizant.com
Personal Email : sibinc9@gmail.com
Mobile : 7838049595
GitHub URL : <https://github.com/SibinChacko>



CAREER OBJECTIVE / SUMMARY

- Objective: To work for the IT industry which appreciates innovations where I can utilize my knowledge for the growth of the industry and also I could keep up my career within my field of knowledge.
- Knowledge in handling Big Data Problems using Hadoop Framework.
- Knowledge in developing various web based applications using NetBeans and Eclipse frameworks.
- Strong interpersonal and communication skills with an ability to lead a team and keep them motivated.

TECHNICAL SKILL SET

- Big Data Ecosystem : Hadoop, MapReduce, HDFS, Hbase, Hive, Pig, Sqoop, Flume, Spark
- Programming Languages : C, C++, Java, HTML, Python (Basic level)
- Databases : MySQL, NoSQL, Apache Hbase, RDBMS, MongoDB.
- Development Tools : Eclipse, Netbeans 8.1, Putty.
- Web Environments : Apache Tomcat, Wamp Server
- Operating Systems : Windows XP / 7 / 8 / 8.1 / 10, Mac, Ubuntu.
- Testing Skillset : Manual Testing, Selenium Automation Testing (Java & C#)

FUNCTIONAL SKILL SET

- Excellent logical, analytical and computational skills.
- Strong motivational and leadership skills, strong communication skills.
- Ability to work individual as well as in a team.
- Ability to handle a team and co-ordinate the team work.

KEY PROJECTS UNDERTAKEN

1. COGNIZANT PROJECT(BFS) SECTION 16 MANAGER

Section 16 is a section of the Securities Exchange Act of 1934 that is used to describe the various regulatory filing responsibilities that must be met by directors, officers and principal stockholders. According to Section 16, every person who is directly or indirectly the beneficial owner of more than 10% of the company, or who is a director or an officer of the issuer of such a security, shall file the statements required by this subsection with the Securities and Exchange Commission (SEC).

RESPONSIBILITY:

- Developed MapReduce programs for applying business rules on data.
- Worked on analyzing data with Hive and PIG.
- Involved in importing and exporting data from local/external file system and RDBMS to HDFS.
- Exported the analysed data to the RDBMS using SQOOP for visualization and generate reports for the R&D team.
- Involved in ETL, Data Integration and Migration.
- Daily reports were distributed to the higher level management.
- Daily connect with the onshore and offshore for any transition between the team.
- Reporting the open and pending incidents on regular basis to the onshore for receiving more assistance from the clients.
- Faced challenging issues and escalations, successfully resolved the same.
- Provided project based knowledge transfer to newly joined ELT's

DURATION: March 2019 –June 2019(4 Months)

2. COGNIZANT PROJECT (BFS): WALMART ESPP MOBILE APPLICATION

Development and Management of Walmart ESPP Mobile Application for the Walmart Customers. Through this application the Walmart Customers can Sell their shares(NYSE) and for performing this Sale transaction different Share inventory options and Payments methods are made available to the Customers.

RESPONSIBILITY:

- Developed Big Data Solutions that enabled Business and Technology teams to make data driven decisions on the best way.
- Involved in Data profiling and metadata generation.
- Load and transform large sets of structured and semi structured data.
- Load data into Hive Partitoned tables
- Solved performance issues in Hive & Pig scripts with understanding of Joins, Groups and Aggregations.
- Involved in Requirement Analysis, Design, and Development
- Involved in creating Hive tables, loading with data and writing Hive queries which will

- run internally in MapReduce way
- Daily reports were distributed to the higher level management
- Daily connect with the onshore and offshore for any transition between the team

DURATION : September 2018- February 2019(6 months)

3. **MAIN-PROJECT: (PG-DIPLOMA- BIG DATA HADOOP)**

TOPIC: H-1B VISA METADATA ANALYSIS

It's a Big-Data Hadoop project. This Predictive Analysis on the H-1B VISA Metadata has revolved around finding top Occupations, States, Employers and Industries that contribute to highest number of H-1B visa applications.

TOOLS / TECHNIQUES USED TO DEVELOP THE PROJECT:

Eclipse, Java, HDFS, RDBMS, MySql, HIVE, PIG, MapReduce, Sqoop, Hadoop Streaming.

RESPONSIBILITY

- Write Map Reduce Jobs, HIVEQL, PigScripts
- Developed Pig scripts to transform the data into structured format.
- Export and Import data into HDFS, HBase and Hive using Sqoop.
- Developed HIVE queries for analysis across different banners.
- Good understanding of Partitions, Bucketing concepts and designed both Managed and External tables in Hive to Optimize performance.
- Exported the analysed data to the RDBMS using SGOOP
- Load Data into hive partioned tables

DURATION : 2 month

WORK EXPERIENCE

ORGANIZATION	DESIGNATION	START DATE	END DATE
CETPA INFOTECH PVT. LTD	BIG DATA HADOOP TRAINER	5 th Sept 2017	10 th April 2018
COGNIZANT TECHNOLOGY SOLUTIONS	PROGRAMMER ANALYST	12 th May 2018	Presently working

ACADEMIA

COURSE	UNIVERSITY / BOARD	NAME OF INSTITUTION	YEAR OF PASSING	PERCENTAGE
B. Tech	CUSAT	College of Engineering, Kidangoor	2017	70
AISSCE- 12th	CBSE	Delhi Public School, Faridabad	2012	86
AISSE- 10th	CBSE	St. Joseph's Convent School,	2010	85

CERTIFICATION

COURSE	NAME OF INSTITUTION	YEAR OF PASSING	PERCENTAGE
PG Diploma in Digital Transformation- BIG DATA WITH HADOOP	NIIT ,FARIDABAD	2017	84

Certification Training included the following Modules : J2EE , MySql, NoSql, Hadoop Introduction, Hadoop Installation, Deep into HDFS, Deep into MapReduce, MapReduce-Design Patterns, Apache Hive, Apache Pig, Apache Hbase, Apache Sqoop, Apache Flume, Apache Oozie, Apache Zookeeper.

Nationality : Indian
Father's Name : CHACKO P.K.
Date of Birth : 09/11/1993
Gender : Male
Marital Status : Single

