



**Sai Aditya P**

Senior Software Engineer seeking roles in Application Programming, Software Development, IT Project Management, Data Migration, Data Integration, Requirement Gathering, Change Management, Incident Management, Quality Assurance, Stakeholder Management, MySQL

Current Designation: Senior Software Engineer

Current Company: Cognizant

Current Location: Hyderabad / Secunderabad

Pref. Location: Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Team Lead/Tech Lead

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Senior Software Engineer, Team Lead/Tech Lead, Application Programming, Software Development, IT Project Management, Data Migration, Data Integration, Requirement Gathering, Change Management, Incident Management, Quality Assurance, Stakeholder Management, MySQL

Verified : Phone Number | Email - id

Total Experience: 7 Year(s) 0 Month(s)

Notice Period: 15 Days or less

Highest Degree: B.Tech/B.E.  
[Electronics/Telecommunication]

Last Active: 20-Jan-21      Last Modified: 20-Jan-21

Jump to Section   [Work Experience](#) | [Education](#) | [IT Skills](#) |

## Summary

Result-oriented technocrat, offering nearly 7 years of rich experience in designing, developing & maintaining large business applications including 4+ years in Hadoop Ecosystem across Finance, Insurance, Retail, Telecommunications domains

Worked on various projects such as NBC, Telstra, Synchrony Financial and Hewlett Packards

Possess in-depth experience in design & development of solutions for Big Data using the Hadoop ecosystem technologies (HDFS, Pig, Hive, Impala, Sqoop, Oozie, Map Reduce, Apache Spark, Kafka, Cassandra, AWS, Azure)

Versatile professional: worked as Data Engineer, Developer, QA Engineer and Automation Projects across the tenure

## Work Experience

### **Cognizant** as Senior Software Engineer

Oct 2019 to Till Date

Project Name: NBC

Description: The National Broadcasting Company (NBC) is an American English-language commercial terrestrial radio and television network that is a flagship property of NBCUniversal (subsidiary of Comcast). The network is headquartered at 30 Rockefeller Plaza in New York City, with additional major offices near Los Angeles (at 10 Universal City Plaza), Chicago (at the NBC Tower) and Philadelphia (at the Comcast Technology Center).

Project Role: Hybrid Cloud Developer (AWS and Azure) and Delivery Lead

Technologies: AWS S3, EMR, EC2, EMR, Redshift, Lambda, Azure HDInsight, Azure ADL, Azure Blob Storage, Spark

Responsibilities:

- Executed import & export of remote data to AWS S3
- Created spark code and deployed it in EMR
- Delivered the resultant data to RDS, Redshift and snowflake
- Ran necessary containers (ECS) in AWS to run Docker files
- Performed necessary analytics in AWS Athena
- Scheduled necessary scripts in EC2 to integration with other servers
- Developed necessary procedures to run Snowflake built on AWS S3
- Devised lambda functions in AWS to run ECS containers
- Created spark structured streaming jobs using Dockers
- Managed multiple reads and writes with with Azure Datalake and Blob storage
- Directed team for a soften project delivery
- Coordinated with client/customer to create technical strategies & frameworks
- Collaborated other Delivery Leads to perform impact analysis on key initiatives
- Worked with the Project Manager in the production of Project Work Package for production related products

### **Tech Mahindra** as Software Engineer

Oct 2018 to Oct 2019



### Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

Project Name: Telstra  
 Description: Telstra Corporation Limited (known as Telstra) is Australia's largest telecommunications company which builds & operates telecommunications networks and markets voice, mobile, internet access, pay television and other products and services.  
 Project Role: Kafka - Spark Streaming and Spark-SQL Developer  
 Technologies: Hadoop, HDFS, Hive, Sqoop, Spark SQL, Spark streaming, Spark Structured Streaming, Kafka  
 Responsibilities:  
 Conducted import & export of streaming data into kafka through spark steaming  
 Created spark structured streaming code to increase the streaming performance  
 Delivered the resultant data to Cassandra  
 Devised Nifi flows to make the process data to reach downstream systems  
 Optimized Spark SQL queries that helped in saving Cost to the project  
 Managed streaming data using both Spark streaming and Spark structured streaming APIs  
 Worked on data analysis, data quality & data profiling for managing the business that helped the business team  
 Loaded & transformed large sets of semi structured data likes XML, JSON, Aro, Parquet  
 Performe code & peer review of assigned task and unit testing and bug fixing

Capgemini India Pvt Ltd  
 Aug 2017 to Sep 2018

Project Name: Synchrony Financial  
 Description: Synchrony Financial is a consumer financial services company headquartered in Stamford, Connecticut, United States. The company offers consumer financing products, including credit, promotional financing and loyalty programs, installment lending, and FDIC insured savings products through Synchrony Bank, its wholly owned subsidiary.  
 Project Role: Spark streaming and Spark-SQL Developer  
 Technologies: Hadoop, HDFS, Hive, Sqoop, Spark SQL, Spark Streaming, Spark Structured Streaming, Kafka

[^ Back to Top](#)

Education

UG: B.Tech/B.E (Electronics/Telecommunication) from RMK Engineering College, Chennai in 2013

[^ Back to Top](#)

IT Skills

Skill Name	Version	Last Used	Experience
Linux, Cent OS and Windows			
Scala ,Java,SQL, UNIX Shell Script			
MS SQL Server, MySQL			
Hortonworks 2.6.5			
Hadoop 2.6.0, Sqoop-1.4.6, Oozie-4.10			
pig 0.12, Hive-1.1 , Impala-2.6			
HBASE1.2 ,Apache Spark 1.6.0			
Apache Spark 2.2.1,Kafka 2.11.11			
Cassandra 3.1,Nifi 1.6			

[^ Back to Top](#)

Languages Known

Language	Proficiency	Read	Write	Speak
Telugu	Expert	✓	✓	✓
English	Expert	✓	✓	✓

[^ Back to Top](#)

Affirmative Action

Category: General  
 Physically Challenged: No

Work Authorization

Job Type: Permanent  
 Employment Status: Full time

[^ Back to Top](#)