**Aditya Ananthula**

**Mob:** +91-8801273695 **Email:** [Ananthula.aditya004@gmail.com](mailto:Ananthula.aditya004@gmail.com)

**OBJECTIVE**

Seeking a fulfilling position in the Software industry that offers growth opportunities and allows me to utilize my skills and experience. My goal is to collaborate with the team and further enhance the company's success and reputation.

**WORK EXPERIENCE Total Exp: 2 Years 5 Months**

* Currently working in Micron Technology as Data Engineer since Jan 2021
* Worked in Legato Health Technology as Software Engineer since Jan 2019.
* Have 2 years of experience of IT industry in Health care domain and 4 months in Semi-Conductor industry.
* Have Experience in Big Data, NIFI, Snowflake, UNIX, and responsibilities include Development, Debugging and Unit testing.
* Have Experience in Agile and JIRA Board.

**PROFESSIONAL PROFILE**

•Splendid Team facilitator and Performer, good Analytical, Technical skills along with the quick learning skills.

•Responsible team player and always creates a cohesive team environment.

**TECHNICAL SUMMARY**

|  |  |
| --- | --- |
| Big Data | Spark, Scala, Hive, Sqoop and Spark-sql,NIFI, Snowflake |
| AWS | EC2, S3, SNS, IAM, LAMBDA, CLOUD TRAIL, CLOUD WATCH |
| Databases | Oracle, MSSQL, MYSQL |
| Job Scheduling | Control-M |
| Other Software Packages | JIRA, BITBUCKET |

**PROJECT DETAILS**

**PROJECT#1(Current Project)**

|  |  |
| --- | --- |
| Project Name | AT-YMS |
| Duration | 4 Months |
| Role | Developer |
| Team Size | 7 |
| Environment | NIFI, SNOWFLAKE, SHELL SCRIPTING, SPARK, HIVE, HADOOP |

***Description****:*

AT-YIELD MANAGEMENT SYSTEM is a process where all the lot status is being tracked and done testing based on the use cases. Once a particular lot is being prepared in the site level, we team perform some data manipulation using NIFI, Spark and Shell Scripting and Store them into Snowflake and Hive.

***Key Responsibilities:***

* Pulling the data from Oracle using NIFI and loading it to Snowflake.
* Once the data is loaded in Snowflake, then Data Transformations are performed on it using Spark and Scala, NIFI.
* Data is being loaded in Production using NIFI Processors and it is being monitored.

PROJECT#2

|  |  |
| --- | --- |
| Project Name | HEDIS DATAMART |
| Duration | 1 Year |
| Role | Developer |
| Team Size | 14 |
| Environment | Spark, Scala, Hive, Sqoop and Spark-Sql |

***Description****:*

The Healthcare Effectiveness Data and Information Set (**HEDIS**) is a tool created by the National Committee on Quality Assurance (NCQA) to measure the performance of health plans on the quality of care and services provided to their members.

***Key Responsibilities:***

* Sqooping heterogeneous sources (databases/files) to Hive Databases in Hadoop Environment.
* Provisioning the data to different down streams from either source Dbs or Hadoop Dbs using Spark framework.
* Performing Data Transformations present in Hive Databases.
* Job Scheduling and Monitoring in Control-M.

PROJECT#3

|  |  |
| --- | --- |
| Project Name | BOB |
| Duration | 3 Months |
| Role | Developer |
| Team Size | 4 |
| Environment | Spark, Scala, Hive, Spark-Sql |

***Description****:*

Business Objects Business Intelligence 4.1 CII is a sub-project under CII project which deals with the care more details. BOB is an application where the users/applicants get the notification whenever there policy is completed or needs to renewal through via email/message to phone number.

***Key Responsibilities:***

* Pulling the data from Oracle using Sqoop and loading it to hive.Once the data is loaded in Hive databases, then Data Transformations are performed on it using Spark and Scala, Spark-Sql.
* Data is being loaded in Production using Control-M triggering and it is being monitored.

**BIGDATA ---LEGATO TRAINING PROGRAM**

***Duration***: October 2018 – December 2018 ***Location:*** Hyderabad

* **Generic Training**: Concept building for Computer Sciences (OOPS Concepts, Core JAVA and SQL)
* **Stream Training**: Extensive Training on Big Data Tools Such as Spark, Scala, Hive, Pig, Sqoop, Oozie and reporting tool as Tableau.
* Soft Skills Training.

**ACADEMIC SUMMARY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Degree** | **University/Board** | **Institute** | **Year of Passing** | **% of Marks** |
| **B.Tech[CSE]** | Jawaharlal Nehru Technology University, Hyderabad. | Vaagdevi College of Engineering, Warangal | 2018 | 76% |
| **Intermediate** | Board of Intermediate Education | Sri Chaitanya Junior Kalasala, Hyderabad | 2014 | 91% |
| **SSC** | Board of Secondary Education | Shantiniketan High School | 2012 | 90% |

**ACHIEVEMENTS:**

* Got Pat on Back Award for Significant work done on multiple projects and provided data efficiency in less amount of time.

**PERSONAL DETAILS**

Name : Aditya Ananthula

Father’s Name : Bhikshapathi Ananthula

Date of Birth : 02th Oct 1996

Sex : Male

Marital status : Un Married

Nationality : Indian

Passport : Yes

Permanent Address : KBR RESIDENCY, WARANGAL-506002.

**DECLARATION**

I hereby declare that all the above furnished particulars are true to the best of my knowledge and belief.

Place: (Signature)

Date: Aditya Ananthula