**BALAJI L**

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**OBJECTIVE**



To obtain a challenging career in the industry and to be a part of progressive organization, which gives me an opportunity to give the best of my ability in the scope of the organization with sheer determination and dedicated hard work.

**EXPERIENCE SUMMARY**



* Having 1 year of hands-on experience in Informatica Power Center & SQL.
* Extensive experience in using informatica power Center for implementation of ETL methodology in data Extraction, Transformation and Loading.
* Worked on Data cleansing, Data profiling and providing Data mining features.

**SKILLS**



* Data Structures
* SQL
* Java
* Pyspark
* Informatica Power Center

**WORK EXPERIENCE**



**ETL Developer**

Cognizant Technology solutions | Chennai

November 2022 – Present

* Imported Source and target table from DB and created reusable transformations and created new mappings for the transformations.
* Implementation of Slowly changing dimension(SCD) methods for backup.
* Experience on SQL server for creating views, functions, stored procedures and triggers that rely on relational.
* Used Autosys for scheduling Informatica Jobs.

**Full stack Web development Incubation Trainee**

Zoho Corporation Pvt.Ltd | Karaikudi

August 2022 – November 2022

* Self-learned and created a report of concepts with case study/ scenarios.
* Accomplished all the problem statement by writing efficient and optimal Java code.
* Worked on backend development for creating banking application using Java, MVC and My-SQL with exception handling in Eclipse IDE.
* Designed and developed user interface for banking application using JSP and integrated frontend with backend.
* Researched about **ZOHO Authentication** methods that are available in Zoho and took one hour session in front of Zoho IAM team, Zoho oneAuth team. Appreciated for demonstrating the in depth concept behind Zoho Authentication.
* Roles & Responsibilities : Consistently worked hard and provided optimal solutions. Appreciated by the manager for showing excellence in optimal code.

**Bigdata Intern Trainee**

Cognizant Technology solutions | Chennai

February 2022 – July 2022

* Mentor based training & self-paced training on Hadoop and Spark using both python and Scala.
* Analysed the terabytes of Company ‘X’ customer’s data using Spark, Python & SQL in Databricks tool and created a report based on the analysed output. Created report that provides a better solution for the company’s improvisation in marketing level and to understand the customer needs.
* Analysed the terabytes of flight log dataset using Spark, Python & SQL in Databricks tool and created a report based on the analysed output. Created report contains cleansed data, structured data and the data are partitioned into separate buckets by filter conditions.
* Roles & Responsibilities: Leadership - Organized team meetings - communicate between mentors, coach and interns.

**Frontend developer Intern**

Walnut Infotech | California

June 2021 – November 2021

* Done Unit testing in the application for better understanding of the project workflow and to find bugs in the UI and backend.
* Designed and developed four UI pages for online course registration system with UX using Flutter.
* Integrated backend with frontend by using API written by the backend team.
* Used Postman for checking the status of API and using them in UI for integration with backend.
* Worked on git for version control.
* Roles & Responsibilities: Design and develop user interface. Integrate frontend with backend.

**EDUCATION**



**Meenakshi Sundararajan Engineering College**

BE Computer Science and Engineering **CGPA** : 8.77 (Batch 2022)

**Loyola Matriculation Higher Secondary School**

**HSC :** 88.5%(passed out: 2018)  **SSLC :** 89.8%(passed out: 2016)

**CERTIFICATION**



* Microsoft Azure Data Fundamental “DP-900”
* ‘SQL Intermediate-201’ Hacker Rank Certification
* Informatica Hands On course and certification