

### SKILLS

#### Big Data:

- Spark, Scala, AWS
- **Language:** Progress 4GL  
,Spark ,scala
- **OS:** Windows 10/XP/07,  
Linux
- **Applications:** Oracle-VM,  
IntelliJ.
- **Tools:** JIRA, GIT HUB,  
Confluence

#### CARRER OBJECTIVE:

- To seek a challenging career,  
which requires strong  
analytical and technical skills  
and helps me  
to progressively learn and  
contribute towards the  
growth of my career and  
organization.

#### EDUCATION:

- Completed B.E (Electronics  
& Communication  
Engineering) during the year  
2012 – 2016 in Velammal  
Institute of technology,  
Chennai and secured 73.5%.
- HSC (2012), Devangar  
Higher Secondary School,  
Secured 88%.
- SSLC (2010), Sivananda  
Vidyalaya Matriculation  
School,secured 84.5 %.

### PROFILE • ABOUT ME

Worked on Big data projects for two years with more than five years of experience in I.T industry(Mar 2017 - Present) in design,development, testing and maintaining the complete data management & processing systems.

### WORK EXPERIENCE

#### Software Developer

Tata Consultancy services

January 2022 - Current

Bengaluru, Karnataka

#### Client: Apple

**Apple consumer's Offers** deals with the offers provided to the customer's on the products, and validation of eligible customers for offer's from the raw data based on the client requirements.

#### Roles & Responsibilities:

- Pull the data from AWS s3 bucket and Tera data DB, compare/validate the results and throw exceptions by doing transformations using the spark/Scala DSL Queries.
- Generated the rules score value / exception value's and load the output data to S3 server.
- Experience in sending the alert email trigger through spark scala code to the specified users based on the requirements.

#### Software Developer

Wipro Technologies

January 2020 - December 2021

Bengaluru, Karnataka

#### Client : Credit Sussie

The **Canada Education Savings Grant (CESG)** created by Canadian government which requires data analysis to find out transactions made under the **Registered Education Savings Plan(RESP)** policy.

#### Roles & Responsibilities:

- Experience in writing the spark SQL/DSL Queries to perform the aggregation and to for Handle Large Datasets with YARN as cluster manager
- Experience in working with different data formats CSV, JSON and Parquet, Amazon s3 files , Amazon Redshift database.created the spark Job to process the loaded data

### DECLARATION

I hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

ArunBalaAyyanar M

Bengaluru, Karnataka

01/11/2022