Navas Sherif I
Associate Software Developer

A highly motivated and passionate Software Developer with 1+ year of Experience. Possess strong coding and problem-solving skills with hands on experience with latest technologies like Data Science and Big Data. Seeking an opportunity for the fulfillment of my passion for software Developer at well- established organization through an ongoing career.

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🌐 navassherif98.github.io/Portfolio/

⌨ github.com/navassherif98

WORK EXPERIENCE

Associate Software Developer
IQVIA

08/2021 - Present   *Banglore*

Working on "**APAC Big Data Project**", which is responsible for migrating legacy system to Big Data platform and providing deliverables to the pharma clients.

Achievements/Tasks

- Worked in a fast-paced **Agile** development environment to quickly analyze, develop and test potential use cases for the business.
- Convert business logic into workflows and then into **spark jobs using Scala.**
- Worked on **optimizing** the code to take advantage of distributed computing programming paradigms.
- Continuous **monitoring and analyzing** the logs of Data Flow and **fixing** the issues accordingly.
- Involved in creating **Hive** tables, data loading and writing Hive Queries.
- written transformations into **Spark-Scala and Spark-SQL** when asked by client for any minor or major enhancements.
- **Identifying gaps** in the data processing and drive improvement via continuous loop.
- Developed and Tested Complex **Apache Airflow DAGs** .
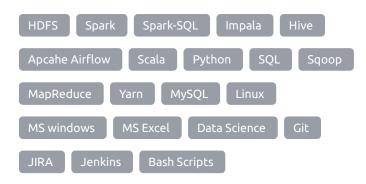- Worked on preparing the technical specification **documents** for all the services that are implemented.

EDUCATION

B.Tech Computer Science
Ahalia School of Engineering and Technology

2017 - 2021

SKILLS

HDFS Spark Spark-SQL Impala Hive

Apcahe Airflow Scala Python SQL Sqoop

MapReduce Yarn MySQL Linux

MS windows MS Excel Data Science Git

JIRA Jenkins Bash Scripts

PERSONAL PROJECTS

Recipe Generation from Food Images
- The System will predict the ingredients and generate cooking instructions.
- Techniques: Pytorch, ResNet-50, Transformers

Live Twitter Sentimental Analysis
- Live-streaming sentiment analysis application created with Python and Dash
- Techniques: Textblob, VADER Sentiment, Pandas, Sqlite3

Web App for Business Analytics
- A Dash Application for analyzing and exploring business data
- Techniques: Plotly, Pandas, Numpy

POS System using Microsoft Excel with macros
- POS (Point-of-Sale) system combine inventory, customer and stock management, analyzing tools
- Techniques: Excel Macros, Excel Graph, Excel Lookup

CERTIFICATES

IBM Data Science Professional Certificate

Microsoft Azure AZ-900 Azure Fundamentals

Python for Data Science and Machine Learning Bootcamp