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Summary of Experience and Qualifications

- Around 2+ years of experience as an Analyst, Build and release/Devops Engineer with an excellent reputation as a successful team player.
- Planning and implementation of data and storage management solutions in Azure (**Azure Data Factory, Azure Data Lake, Azure Databricks, Azure DevOps, Blob storage, CI/CD Pipeline**).
- Implementing scripts with Jupyter notebook and Big Data components.
- Experienced in various **SDLC** project phases: Requirement/System gathering, Requirement/System Analysis, Functional Specification, Business Logic's, Design, Layered Architecture, Test plans, Coding, Code review, Testing, Performance tuning, Documentation, Implementation and Maintenance.
- Experienced in programming with the **Scala, Apache Spark, Hive, Java and MySQL.**
- Experience in **Tableau.**
- Expert in Creating and developing **Tableau** Dashboard.
- Experience in deploying applications in **webserver**, application server and database server.
- Experience in developing **Dashboard** Report, Parameterized Reports and Sub reports by Region, Year, Quarter, Month and Week.
- Experienced in all phases of Software Development Life Cycle (Analysis, Design, Development, Testing and maintenance) using **Waterfall** and **Agile methodologies**.
- Experience in developing and maintaining build, deployment scripts for test, staging and production environment using **Maven**.
- Working knowledge of source code management, versioning, collaboration, merging using **GIT Hub** and **Tortoise SVN**
- **Excellent team player with problem-solving** and trouble-shooting capabilities.
- Good communication, interpersonal and presentation skills. Excellent work ethics, self-motivated and quick learner, willing to learn, adapts new technologies and third party products.

Deloitte Experience : April 2017 – Present

Industry: FMCG

Technology Competency: Azure Databricks, Spark, Scala, ADF, ADLS, Azure DevOps, CI/CD

Project Scope: Migrating existing code written in SQL to Spark

Data Source: ADLS, Azure BLOB

Duration: January 2019 to Present

Business requirement:

- Understanding existing pipelines, validation and transformation of data
- Building a suitable architecture
- Migrating SQL codes in Big data
- Integrating newly built solution with existing system

Role: Big Data Developer

Responsibilities and Tasks performed:

- Wrote a modular code that could be used for any pipeline in Spark Scala
- Worked on some pipelines which had very complex transformation
- Migrating pipeline codes on different environment.
- Performed unit testing
- Performed SIT testing

Industry: FMCG

Technology Competency: MS SQL Server, ADF, Azure DevOps

Project Scope: Pivoting file based system into Procedure based system

Data Source: SQL Server Database

Duration: January 2019 to Present

Business requirement:

- Analyzing existing file based system
- Analyzing the data warehouse from which fields need to be extracted
- Writing a stored procedure to accommodate all fields required.
- Integrating newly built solution with existing system

Role: SQL Developer

Responsibilities and Tasks performed:

- Analyzed existing system
- Gathered information regarding facts and measures
- Gathered information regarding data warehouse
- Wrote stored procedure incorporating all business requirements
- Performed Unit testing
- Performed SIT testing

Industry: Automobile

Technology Competency: MS-SQL, Talend, Tableau (2018.5)

Project Scope: Creating Data warehouse and developing reports upon cleansed dataset

Data Source: SAP, Saba Cloud, Excel

Duration: September 2018 to January 2019

Business requirement:

- Understanding facts and measures from different modules (O2C, H2R, R2R, P2P)
- Building scalable data model
- Populating Database with cleansed dataset
- Developing reports on tableau for Business users.

Role: Analyst and Developer

Responsibilities and Tasks performed:

- Setting up servers, installing all required software and wiring them together.
- Understanding business modules and identifying facts and dimensions in them.
- Creating mockups for visualization in tableau and finalizing them after various discussion with users.
- Developing tableau dashboards.

Industry: Banking

Technology Competency: Java, PL/SQL, AngularJS, Tableau (10.2)

Project Scope: Predictive model for loss potential analysis in different scenarios

Data Source: Unformatted excel data from clusters

Duration: October 2017 to August 2018

Business requirement:
- Understand their existing system which was excel based having lot of ad-hoc formula and processes.
- Develop vision for Data Management covering current & future needs
- Building an architecture of a system which is more robust, reliable and secure than their existing system
- Building a web based application on the architecture
- Analyze and report the data quality issues of the system and recommend fixes

Role: Analyst and Developer

Responsibilities and Tasks performed:
- Understanding the business requirement like flow of data, calculation and transformation being performed on the data.
- Understanding various aspect of data, source of data
- Creating schema for tables to store data in database
- Writing code for Extraction of data from excel, Transformation and Loading data in the table created.
- Creating report based on the final data set.

System Experience
Programming Language:
- Spark, Scala, Core Java, J2EE, SQL, HIVE

Execution Engine:
- Spark 2.4

Cloud Services:
- Azure Data lake
- Azure Data Factory
- Azure DevOps

Version Control:
- Tortoise SVN

- GIT Hub
- Azure DevOps Git

Middleware:
- Mule ESB

Reporting Tool:
- Tableau (10.2 & 2018.5)

Databases:
- Oracle 11g

General Tools:
- Eclipse
- VSTS
- Microsoft Excel
- Microsoft Word

Education Details:

Bachelor of Engineering, Electronics and Communication
Nagpur University, 2012 – 2016, 7.31 CGPA

Professional Affiliations / Certifications:
- Certified Mule MCD - Integration and API Associate