**SUMMARY OF QUALIFICATION**

* Enjoy working in a team being a well-organized, detail oriented, goal-oriented, and highly motivated contributor.
* Six months experience in collecting, analyzing and visualizing various industry data.
* Gathered, collected, transformed, processed and modeled data large volumes of structured and unstructured datausing ETL tool**.**
* Analyzed and built Machine learning models to make prediction, classification, or regression.
* Employed R (E.g. Deplyr) and Python(E.g. Matlotlib, panda , NumPy) tool kits to import, model, cleans , analyze , process and visualize different kinds data.
* Proficient in designing and creating different types of Reports, dashboards such as Crosstab, Drill-down, Summary, Parameterized, Sub reports using Tableau and SSRS.
* Employed Python to analyze unstructured and semi structured data.
* Experienced in using SQL Integration Services (SSIS) to design, develop and deploy ETL packages to extract data from various data sources, transform and load data into a destination such as SQL Server, Flat file, and excel.
* Used SSIS to transform unstructured data from various data sources using features as Conditional Split, Lookup, Merge Join and Sort and Derived Column for cleaning bad data.
* A well-organized, goal-oriented, highly motivated effective team member.
* Performed SQL Database administration tasks as database backup and restore, used SQL Agent to schedule and monitor SSIS jobs, log shipping, clustering, and so on.
* Practical experience in using SQL Server Agent to Schedule and monitor SQL Jobs, troubleshoot failure and fix issues.
* Ability and willingness to learn new technology and deliver results in a timely manner.

**TECHNICAL SKILLS**

* Big Data Tools: Python (toolkits: Matplotlib, Pandas), R , MongoDB ,Database, Machine-Learning , VBA-Scripting
* Reporting Tool: Tableau, MS SQL Reporting Service (SSRS) 2008 /2012/2014
* Web: MS Internet Information Server, HTML/CSS/Bootstrap, JAVA (JavaScript), XML
* SQL Server : SQL Server (Database Engine), MS SQL Integration Services (SSIS) ,MS SQL Reporting Service (SSRS), MS SQL Server 2016/2014/2012 /2008R2/2008
* MS Office (Access, Excel, Word, PowerPoint, Outlook)
* Operating Systems: MS Windows 2008 and Server 2012 and 2014, Windows 7/10/VISTA

**WORK EXPERIENCE**

Data Analytics Boot Camp, The University of Arizona, Phoenix AZ May 2019 to NOV 2019

* Communicated with end users to understand and gather reporting requirement and deliver accurate information
* Documented reporting requirement and discussed with team in order to fulfill business requirement.
* Designed, developed various kinds of reports featuring aggregation, summarization, Cascading Parameters, interactive, Pivoting sorting using SQL Reporting Service (SSRS), Tableau, Excel, Report Builder and R.
* Created Visual Reports with filters and interactivity using R and SSRS.
* Created reports having actions like URL and bookmarks which helped to easily navigate through the report using SSRS 2008.
* Created reports having actions like URL and bookmarks which helped to easily navigate through the report using SSRS 2008.
* Implemented caching of reports and managed the report history in the Report Manager.
* Present Visual perception of information with charts, diagrams, tables by using different tools such as, Pandas, Matplotlib, Tableau and Jupiter note book.
* Used big data tools such as Python Pandas, Python Matplotlib, HTML/CSS/Bootstrap and SQL Database to deal with structured, unstructured and semi structured and make create classification, prediction and clustering models.
* Wrote different kinds of T-SQL Scripts, Stored procedures, views, functions to support reporting, ETL data transformation and data management.
* Designed and created ETL Package to extract and process data from heterogeneous sources such as Excel, CSV, XML, access, SQL Server, and so forth.
* Creating table indexes and constraints to ensure data integrity and enhance query processing performance.
* Used SSIS , Juniper , Panda , R and Excel functionalities to cleans industry data to meet reporting as well as company data quality standard
* Created ETL logging in order assist troubleshooting and maintenance, trace performance issues, identify ETL package failures.
* Used SQL Server Agent to automate and schedule ETL packages.
* Created SSIS Packages featuring Send email, database backup and maintenance, file upload and download (FTP) , file movement, and so on.
* Monitored SQL Jobs, troubleshoot and maintained ETL Packages and reports deployed on report server.
* Importing the data, Cleaning, dropping and merging (joining) the data using different kind of tools like excel, pandas by using Jupiter notebook

**EDUCATION**

* Bachelor Degree in Accounting
* Certificate in Data Analytics