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| Data Analyst / Software Engineer  Jay Denton | (682)-282-9991  JBLDenton@gmail.com  Arlington, TX 76001  https://github.com/jbldenton/Data-Analyst-Portfolio-Projects  https://public.tableau.com/app/profile/jay.denton/vizzes |

# Summary

* Three years of experience in database development and cloud computing.
* Proficient with Microsoft Office applications, Words, Excel, PowerPoint, Teams, etc.
* Portfolio with entry-level Tableau and Power BI.
* Experience with entry-level Microsoft Azure Data Factory and Amazon Web Services Lambda.
* Experience with intermediate-level SQL queries and Python implementations.
* Knowledge of database management, distributed systems, data warehouse, metadata framework, machine learning and artificial intelligence. Experience with table validations and analysis in database management system.

# Technical Skills

* SQL (MySQL, SQL Server)
* Python (NumPy, Pandas, MatPlotLib)
* Excel (VLookup, Pivot Tables)
* Microsoft Azure (Azure Data Factory)
* Amazon Web Services (Lambda)
* Tableau and Power BI

# Work Experience

Sr. Associate Software Enginner **–Infosys Limited** **–** Richardson, TX (Remote)March 2021 - December 2023

**Client 1 – Health Care Service Corporation**

Description: Data migration from on-premises Hadoop File System data lake to Microsoft Azure Data Lake Storage.

• Used Excel Pivot and VLookup to update daily activities for the team.

• Managed the partitioned folders of history data with Azure Data Factory.

• Assisted with Talend ETL process.

**Client 2 – Signet Jewelers Ltd.**

Description: On-call for database management in production environment.

• Retrieved data in SAP HANA for analysis and table validations using SQL queries.

• Monitored job scheduled in AutoSys Workload Automation, using Informatica PowerCenter Workflow Monitor and Amazon Web Services Airflow.

• Coordinated with BatchOps, ESI team and vendor point of contacts to resolve scheduled job failures.

• Assisted with Amazon Web Services Lambda development.

# Certification

Microsoft Azure Data Fundamentals – DP900 July 2021

# Education

Master of Science in Computer Science – University of Texas at Arlington – Arlington, TX Aug 2019 - Dec 2020

Bachelor of Science in Computer Science – University of Texas at Arlington – Arlington, TX Aug 2017 - Jul 2019

# Personal Information

• Gender: Male

• Citizenship: U.S. Citizen

• Languages: English (fluent), Mandarin (fluent)