
Anjali K. Desai

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EXPERIENCE

DirecTV, El Segundo, CA (Remote) — Professional Data Engineer

February 2022 - PRESENT

- Pull and analyze data from multiple sources including Teradata, Databricks, and AWS Snowflake
- Perform analysis, using Databricks, Python, and SQL, to identify customers eligible for campaigns and relay results to various teams
- Manage multiple marketing campaigns and obtain their requirements from various business stakeholders
- Received numerous awards and accolades for going above and beyond my scope of duties; including the Elite award for outstanding contributions to the organization

Avanade, New York, NY — Senior Data Analyst

July 2018 - February 2022

Pension Client - March 2021 - February 2022

- Performed data profiling, using Microsoft SQL Server, in preparation for data migration.
- Created various SQL queries to identify issues and gaps in client data.
- Convened with client twice a week to discuss gaps in knowledge and further steps in data cleansing
- Produced deliverable document to highlight steps for data migration and cleansing

Utility Client - January 2019 - March 2021

- Produced a calculating tool using advanced Excel spreadsheet functions and VBA to ensure the correct results were generated in the client's billing system.
- Investigated and addressed various Excel system issues to enhance usability and improve functionality of newly rolled out billing software.
- Performed system analysis, documentation, testing, implementation and user support for platform transitions.
- Trained fellow employees, serving as subject matter expert, in the company's processes and procedures, as well as technical training.
- Strategically displayed metrics of testing and deployment progress

Pharmaceutical Client - October 2018 - January 2019

- Assisted in deployment of Windows 10 Migration for all client side machines.
- Worked with the client and third-party vendors to ensure the efficiency of migration.
- As Scrum Master, facilitated daily meetings and reported on progress of migration.
- Continuously contacted client employees to coordinate migration

SKILLS

Python ****
Microsoft Excel ****
SQL ****
PySpark ****
Pandas ***
Azure ***
Power BI ***
Power Query ***
Databricks **

CERTIFICATIONS

98-381: Introduction to Programming Using Python
April 13, 2019

AZ-900 Azure Fundamentals
August 1, 2020

DP-900 Azure Data Fundamentals
July 9, 2021

Professional Scrum Master I (PSM I)
September 6, 2018

LANGUAGES

English, Hindi, Gujaratri

dates.

NASA Ames Research Center, Mountain View, CA — Intern

Summer 2017

- Selected to intern at NASA Ames Research Center based on my scholastic accomplishments.
- Developed a database with information from an online form listed on the product website. The database would consist of information from live test subjects who have used the product.

EDUCATION

**Georgia Institute of Technology, Atlanta, GA —
Master's in Data Analytics**

Starting January 2025

**Smith College, Northampton, MA —
Bachelor's in Computer Science and Astronomy**

September 2014 - May 2018

- Intro to Computer Science Programming w/ Python
- Machine Learning
- Artificial Intelligence Seminar
- Intro to Statistical Data Science w/ R