

Career Objective

Driven and curious Data Analyst with experience working with Python, SQL, Tableau, Excel with a passion for creative innovation and solving complex problems. Certified in Data Engineering, AWS Cloud Practitioner, and Python programming, I am eager to further implement my skills and improve my Data Analysis experience with detail driven Data Team.

Skills

Technical

- Data Analytics & Data Engineer
- Data Visualization & Modelling
- Office 365 Suite
- Basic Networking & Cybersecurity
- Microsoft SQL, Python, Power BI & Tableau

Soft Skills

- Collaboration and Interpersonal Skills
- Critical Thinking & Problem-Solving Skills
- Time Management & Organizational Skills
- Self Starter and Lifelong Learner

Certifications

Data Engineer Training & Certification

Diploma in Data Analyst

AWS Cloud Practitioner Certification

Certified Entry-Level Python Programmer (PCEP 30-02)

Microsoft 365 Certified: Fundamentals Certification (MS-900)

Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900)

Microsoft Certified: Azure Fundamentals (AZ-900)

Project Experience

HCL Tech: ETL Project

Oct 2023 – Nov 2023

- Applied an ETL (Extract, Transform, Load) process to manipulate data within Excel and Power Query.
- Strong expertise in Data Management and Data Visualization and Analysis.

Lighthouse Labs:

Sep 2023 – Jan 2024

- Transforming and Analysing Data with SQL Project
- Statistical Modelling Python Project
- Tableau Air BNB NYC Project
- Data Cleaning Project Using Pandas
- Sales Analysis Project using Tableau.
- Road Accident Analysis Project using Tableau.

Tools: Python, SQL, Excel , Pandas, Jupyter, API, Matplotlib , Numpy, Seaborn,

Goal: Maintained a working knowledge of Data ETL, Visualization, Modelling, API Framework.

- Implement a robust validation process to ensure transformed data accuracy. Expert in Transforming and Analyzing Data with SQL, employing efficient extraction, cleaning, and loading into databases. Proficient in statistical modelling in Python and API utilization for comprehensive project success.

- Built visualization in Tableau to figure out problem and solution considering how the model will perform overtime. Developing and implementing process to validate transformed data against raw data.

Work Experience

AWS Cloud Intern | Trimac Transportation | Calgary, AB

May 2023 – June 2023

- Setup up AWS CloudWatch Synthetic Canary that provides an end-to-end monitoring of application endpoints.
- Migration planning of Postman Rest API to AWS CloudWatch.

Customer Service Associate | Walmart & Baskin Robins| Calgary, Ab

Jul 2021 – Dec 2022

- Proficiently handled cashier responsibilities to minimize errors and provided exceptional customer support, including issue resolution and training new team members in compliance with company standards.

Teacher | Haryana High School | India

Sep 2001 - Jul 2002

- Efficiently managed the classroom, fostering a positive learning environment, and collaborated with peers to enhance student instruction and support

Education

Master of Arts - English Language & Literature | Kurukshetra University, Haryana - India | May 2004

Bachelor of Education (Math & English)| IGNOU, Delhi - India | Dec 2007

Bachelor of Arts (Math) – General Studies | Kurukshetra University, Haryana - India | April 2001