SIVANATH T G
Data Engineer

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Highly skilled IT professional with over 4.8 years of technical experience. Proficient in Python, MS SQL, Informatica, IICS, Unix, and Databricks, PySpark with a strong focus on ETL concepts. Adept at designing, developing, and implementing data solutions to drive business insights and efficiencies. Demonstrated ability to manage complex projects, collaborate effectively with cross-functional teams, and deliver high-quality results in fast-paced environments. Seeking to leverage my expertise in data engineering and analytics to contribute to innovative projects and drive organizational success.

Work Experience

Cognizant │ Programmer Analyst   April'2022 — Present

Excellus Health Plan Inc │ SOW Developer

- As an offshore developer, I resolved errors in XML files using Excel macros and Ultra Edit, ensuring data integrity and seamless functionality.

- We developed Python scripts and Unix shell scripts to split text files according to client specifications. Additionally, we filtered and documented the file names from the directory. To automate and monitor these, we utilized Control-M jobs.

- Developed over 40 objects in Informatica for ETL processes within the client application. These objects were scheduled in Control-M for sequential execution and monitoring.

- Independently developed Python and SQL scripts and Excel macros to streamline and optimize manual workflows, significantly reducing operational workload.

Health Catalyst │ Data Pipeline Engineer

- Effectively monitored client jobs within the client environment, analyzing failures to ensure timely resolution and maintain operational efficiency.

- Demonstrated strong billable resource capabilities by maintaining effective, result-driven communication with clients. Successfully resolved over 1,000 customers and automated Jira tickets as part of technical support.

- Independently, I have written some SQL scripts and modified some existing SQL and PowerShell scripts.

Neeyamo Enterprise Solutions │ Service Delivery Partner   December'2020 — March'2022

- 1 year and 4 months of professional experience as Background Verification Specialist for US clients

- Perform a daily background verification process in Adjudication department. And manage workflow to ensure all verification cases are processed accurately and timely (Team handling).

Skills

- Python, SQL server, Oracle, Unix, DataBricks
- Informatica Power Center, IICS, SSIS, Control-m
- Microsoft Power BI, MS Excel

External Certification

- Microsoft Azure fundamental certifications [AZ-900, AI-900, DP-900]
- Microsoft azure AI Engineer associate [AI-102]
- Microsoft azure Administrator Associate [AZ-104]
- Microsoft Power BI data analyst [PL-300]

Education

- Bachelor's degree in physics │ 2017 — 2020
  Sourashtra College, Madurai TN, India