

Data Engineer

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## SKILLS

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**Languages:** Python, SQL, Linux (Shell Scripting)    **Cloud Platform:** Azure, Google Cloud  
**Data Warehouses:** Snowflake, Databricks    **Version Control and CI/CD:** Git, Github, Github Actions  
**Database:** PostgreSQL, Microsoft SQL Server, MongoDB    **Containerization:** Docker  
**Orchestration:** Apache Airflow    **Infrastructure as Code:** Terraform    **Data Streaming:** Apache Kafka  
**Big Data and Data Modelling:** Apache Spark, dbt    **Observability/Monitoring:** Prometheus, Grafana

## EXPERIENCE

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### Amdari | Data Engineering Specialist

August 2025

- Build DE projects tailored to interns learning needs
- Conduct sessions with interns to offer guidance on their data engineering projects.
- Implement assessment methods to track intern project success, offering feedback to help interns strengthen their data engineering capabilities.

### Data Analytics Instructor

@Goglow Hub  | @NextGenTech | @CSAAE  | Focus Technologies  | SkillUp Imo State | Tech Dynasty Services  |  
@AmdorAnalytics  | Integrated Oasis

June 2023 – August 2025

- Taught Excel, Power BI, SQL, and Python, simplifying complex topics for students.
- Guided students through data projects, building their confidence in data analysis and decision-making
- Created training materials and projects tailored to students needs for practical learning

## PROJECTS ( MORE HERE )

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### Triplens Countries Explorer | Link | Python | Snowflake | DBT | Apache Airflow | Docker




- Deployed an ELT pipeline to ingest and transform API records into a Snowflake data warehouse, supporting data analytics.
- Developed DBT models to standardize and enrich geographic and demographic data, improving query performance in Power BI dashboards
- Orchestrated workflows using Apache Airflow, achieving success in reducing manual intervention

### VoxStocks Real Time Stock Analysis and Monitoring | Link | Kafka | PySpark | Docker | PostgreSQL | Prometheus | Grafana

- Engineered a real-time stock market data pipeline for VoxStocks to ingest, process, and store trade data for business analytics.
- Designed and implemented observability using Prometheus and Grafana, enabling monitoring and incident detection to ensure pipeline availability and minimize disruption to trade flow.
- Provided executives and clients with insights into stock performance and market trends, enhancing decision-making capabilities.

## EDUCATION | CERTIFICATION

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- **Google Cloud Associate Cloud Engineer | 2026 | Link **
- **Data Engineer | @Core Data Engineers 2024  | @Wizeline Academy 2023 **  
**Skills:** Python, SQL, Linux, Containerization, Infrastructure as Code, Orchestration, CI/CD, Cloud Computing
- **Data Engineer | Data Analyst | @Datacamp 2022 - 2024 | @Udacity 2022**  
**Courses:** Data Analyst Nanodegree | Analyzing and visualizing data with Microsoft Power BI  
**Skills:** Python, Power BI, SQL, Microsoft Excel, Data Engineering Concepts, Data Storytelling, Communication & Presentation