



Oti Enyinnaya Isaac

Software Engineer

Male | Nigeria

Citizenship: Nigeria

Data and MLOps Engineer experienced in building scalable data pipelines, cloud data warehouses, and automated ML workflows. Skilled in orchestrating ETL pipelines using Airflow and Prefect, designing BigQuery data models, model training and evaluation pipelines, and deploying dashboards. Passionate about operationalizing ML models and enabling data-driven decisions.

Contact



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www.linkedin.com/in/o

tisaac

Website:
isaacblac.github.io/

Skills

ETL Pipelines

Docker

RESTful APIs

MLOps

Scikit-learn

cicd

PostgreSQL, MySQL,
BigQuery

Python, Pandas, NumPy

Google Cloud

Node.js

Languages

English
Fluent - 04



Software Engineer

Vatebra Limited

Mar 2020 - Mar 2022

- Led development of a cross-platform mobile payment application using Flutter, incorporating secure payment gateway integration and digital wallet features; optimized the app to support thousands of daily transactions.
- Developed a Flutter-based exam(WAEC) results checking app for candidates, enabling students to retrieve their exam scores via a mobile interface; integrated Firebase backend for secure data storage and real-time updates.
- Designed and consumed RESTful APIs to fetch student data, significantly improving data access speed.
- Collaborated closely with UI/UX designers to deliver intuitive, user-friendly interfaces, increasing user engagement by 20%.
- Worked in an Agile environment following Test-Driven Development(TDD) methodology, using Git and Jenkins CI server.

Educational History

B.Sc.

Federal University of Technology Owerri
(FUTO)

Feb 2004 - Jun 2010

Certifications

Secure Software Development and Certified Software Security Lifecycle

Phillips Consulting Limited

Jun 2024

Certified Cloud Security Professional

Phillips Consulting Limited

Oct 2023