

Yusuf Ganiyu

Senior Software Engineer

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|  airscholar

|  Yusuf Ganiyu

About Me

Programming · NodeJS · Typescript · Go · Elixir · Python

Data/Analytics · SQL · SSRS · Excel · ETLs (SSIS, Talend)

Web/Media · Nest JS · Express · Handlebars · Phoenix · Vue JS · Django · Camtasia

Queue/Streams · Kafka · KSQLDB · RabbitMQ

Database · Oracle · MSSQL · PostgreSQL · MongoDB · Redis

CI/CD & Containers · Jenkins · Docker · Kubernetes

Cloud · AWS · GCP · Azure

Experience

Talent Match Inc

Kigali, RW

SENIOR SOFTWARE ENGINEER/TECH. LEAD – PAYDAY (usepayday.com)

Oct. 2021 – now

- Managing and developing a team of software engineers to plan, build and deploy solutions to Web and mobile Stores
- Determining project requirements and developing work schedules for the team.
- Identifying risks and forming contingency plans ASAP as well as delegating tasks and achieving daily, weekly, and monthly goals.
- Updating work schedules and performing troubleshooting as required while motivating staffs and creating a space to ask questions and voice their concerns as well as Writing progress reports and delivering presentations to the relevant stakeholders.

Ash Nelson Partners Ltd

Lagos, NG

TECHNICAL LEAD

Sep. 2020 – Oct. 2021

- Led the implementation of ARIC Risk Hub (A Machine Learning Fraud prevention and AML Solution) for a Pan-African Company
- Worked with cross functional partners to improve existing solutions deployed for commercial banks
- Managing and Monitoring Technical Infrastructure and Assets Presented analysis on the team's deployments' ecosystem to help visualize and re-evaluate the company's implementation strategy. This further increased our ROI by 15% in the last quarter.

Fintrak Software Co. Ltd

Lagos, NG

SENIOR SOFTWARE ENGINEER – MPR TEAM

Sep. 2018 – Sep. 2020

- Developed real-time reporting solutions using Kafka streams and KSQL DB as well as enabled push notifications for realtime performance reporting
- Analyzed and optimized the reporting solution for commercial, merchant and mortgage banks and sales by 44%
- Automated company-wide weekly metrics reports pulling data from all distribution platforms saving hours of labor from analysts

Adroit Consulting Ltd.

London, UK

SENIOR SOFTWARE ENGINEER

Jun. 2016 – Sep. 2018

- Developed iConcept4 (An Internal Control Exception and Anti-Fraud Solution) for Banks (Commercial, Merchant and Mortgage).
- Developed AML Reporting Solution (RADAR) for Commercial, Merchant and Mortgage Banks
- Developed EFASS for Regulatory Reporting of STRs and CTRs for Banks

Best Brains IT Solutions Ltd.

Osun, NG

INSTRUCTOR/SOFTWARE ENGINEER

July. 2013 – May. 2016

- Trained students on Java and C# Programming Languages
- Administered and optimized MSSQL 2008 Database for the company as well as providing technical support to company's clients

Scholarships

Google Africa Developer Scholarship

Google Cloud Team

Aug. 2020 – Feb. 2021

Projects

- **A.W.E (AML Workflow Extension)** - A plugin solution to cater for the AML needs of ARIC Risk Hub
Tech Used - NodeJS, Kafka, Docker, KSQL DB, MongoDB, PostgreSQL
- **Brand Arrest** - Reputation, Brand Performance & Customer Response Management through Data Analysis
Tech Used - NodeJS, Python, AWS, Docker, Cassandra, MongoDB (www.brandarrest.com)
- **Clux** - An ISO Interface to convert ISO8583 Transactions from the SWITCH to XML as input to CFRM Fraud Solution
Tech Used - JPOS, Docker, RabbitMQ, SQL Server
- **IR-Platform** - Web Scraping Platform for Platform Automation
Tech Used - Google Cloud, Docker, Django, RabbitMQ, Redis, Postgres, Celery, Playwright, Flower

Education

Yaba College of Technology

Lagos, NG

HND COMPUTER SCIENCE

Dec. 2018 – Dec. 2020