

ABOUT ME:

A passionate Computer Scientist who have a clear, logical mind with a practical approach to problem solving and a drive to see things through to completion. I enjoy working on own initiatives or in a team. I am eager to learn and responsible for my own personal development. I have a genuine interest in Software Engineering, Cloud Computing & NFVI, Internet of Things (IoT) Solutions, and Machine Learning.

Over the years, I have built extensive knowledge, expertise and transferable skills that help me collaborate with different teams to find solutions to problems whilst at the same time, using creative and innovative ways to ensure the business continuously grows and develops

Recent Achievements:

In my current role, my manager has commended me for going beyond my call of duty and delivered the new NMS as the Technical Lead, which was a very complex project and one that was very key for the business, with minimal impact. This I did on cloud infrastructure, which was very new to me and outside my core competency, but I took up the infra setup and ran with it, becoming the team's cloud expert in the process. But I didn't stop there. I proceeded to use the knowledge I had gathered to deliver outside the SDM domain. I have been a key player in the cloudification of Network Functions including but not limited to Huawei vUGW, vUSN, vPCRF, Nokia cloud Archive, F5 DNS.

I am also working on Design and Development of cloud Native applications, immersing myself in learning about DevOps including Containers, Container Orchestration, CICD Tools and Application versioning and sharing Tools.

Previous Achievements:

I was part of the team that successfully commissioned the STK Push technology that has really eased the integration of payment systems to MPESA and shortening the customer journey while making payments to goods and services.

Safaricom Roles 2016 to 2021

February 2019 to Date (2 years and 9 months): Engineer - Core Network Planning & Design

Department: Network Planning and Design, Core Network Engineering

November 2016 to February 2019 (2 years and 2 months): Subscriber Data Management Engineer, TechSavanna Ltd, Contracted at Safaricom PLC.

Department: Network Planning and Design, Core Network Engineering

Department: IT Planning & Delivery Department (Before Tech3.0 re-organization)