# MAKENA BRENDA

#### TELECOMMUNICATION AND INFORMATION ENGINEER

Highly motivated and detail-oriented telecommunication and information engineering graduate with strong technical skills and a passion for innovation. Proven ability to work independently and collaboratively on projects, with excellent communication and problem-solving skills. Am flexible and available to any opportunities, and in addition to that, am a fast learner and a social person who likes to interact with people and learn from them.





altaviamakena@gmail.com



NAIROBI, KENYA



0724345791



linkedin.com/in/altavia-m-82a900273? utm\_source=share&utm\_campaign=share\_via&utm\_content=prof ile&utm medium=android app

### **EDUCATION**

#### **BSC TELECOMMUNICATION AND INFORMATION ENGINEERING**

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, JKUAT

III IA KIAMBII KENYA

Grade

• First class honors

# **WORK EXPERIENCE**

## **NOC ENGINEER**

ADRIAN KENYA LIMITED

05/2022 - 07/2022

GITARU KENYA

Achievements/Tasks

- Was assigned different positions which made me familiarize myself with new fields and gain more skills.
- At NETWORK OPERATION CENTRE (NOC) worked at ATLAS NOC ,here I operated the different monitoring systems i.e ZON MAX, Temip and spaceNoc.
- learnt the various BTS sites whereby they handle power which included; on-grid, offgrid, hybrid, indoor, outdoor and solar sites.
- FIBER SCOPE Monitoring of alarms and taking the actions necessary to meet service targets. Closing of trouble tickets in time after resolution both on WFM and Remedy.
- POWER SCOPE-BTS scope monitors Safaricom booster alarms ,they are responsible to make sure network is stable by escalating alarms on time to field engineers .I learnt the different regions attached and the field engineers involved in every region.

Contact: EMMA WAMBUGU - 0728918207 EWAMBUGU@ADRIANKENYA.COM

#### INFORMATION TECHNOLOGY SCOPE

#### ADRIAN KENYA LIMITED

05/2022 - 07/2022

GITARU KENYA

Achievements/Tasks

- I worked under the support section, where I was involved in termination of straight through UTP cable and also tested the speed net.
- learnt how to project work on screen using ideashare and idea hub for Huawei, Anydesk, mirror Op and Ehub.
- learnt about the CPEs modems made by Adrian ,their functionality and how to upgrade their softwares and the problems that are encountered by the clients.
- learnt how to create new mail account using microsost 365 admin center software.

Contact: ALEX MURAI

## SKILLS AND COMPANY EXPERIENCE

Network engineer at Adrian Kenya Limited

Network engineer at Telkom Kenya Limited

IT specialist at Ministry of SMES State department of cooperatives

## **CERTIFICATES**

COMPUTER PACKAGES (03/2020 - 10/2020)

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

CISCO NETWORKING (07/2021 - 08/2021)

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

HCIA datacom cert (06/2023 - 08/2023)

exam to be done on 11th August 2023

HCIA security v4 (06/2023 - 09/2023)

Bootcamp security (07/2023 - 08/2023)

Qualified to the finalist Nairobi region

Hackathon cybersecurity 2023 (08/2023 - 08/2023)

Was involved in a 64hr hackathon at sarova whitesands hosted by( Kenya Cybersecurity and Forensics Association) KCSFA, (Communication Authority of Kenya) CAK, Huawei

Hands on workshop held by city of Vienna

Participated on a workshop held by city of vienna .part of the solution to an accessible world on assistive technology for abled differently

HCIA AI (06/2024 - 11/2024)

AI/ML BOOtcamp hosted by WIT Safaricom and Huawei

## **LANGUAGES**

**Enalish** 

Full Professional Proficiency

Full Professional Proficiency