# ASERIY F. TUVANA



#### **EDUCATION**

Dar es Salaam Institute of

**Technology** 2021-2024

Diploma in Electronics &

Telecommunication

Lulumba High School

PCM 2016-2018

Kizumba Sec School

O-Level 2011-2015

#### **SKILLS**

Computer Networking

Automation

Node-Red

Telemetry

Modbus

Programing

Instrumentation

Graphics Design

#### **LANGUAGE**

English

Swahili

## **ABOUT ME**

Date of birth; JULY 21, 1998

Gender; Male Nationality; Tanzanian

Address; P.O.BOX 12120 DAR ES SALAAM

I'm an aspiring Automation Engineer. Passionate about Systems Integration involving Web Development, SCADA/HMI/PLC Application Development. I possess programing knowledge of major brands including Siemens, Rockwell Automation and Panasonic. I also leverage on the use of HTML, CSS, JavaScript (Node-Red) and Python.

#### **WORK EXPERIENCE**

## TECHNICIAN AT BITLYNX CONTROL LIMITED.

JUNE 2024 - NOW

Duty and responsibilities.

- System Installation: Set up and install automation systems, control panels, and equipment in various industrial environments.
- Maintenance & Repair: Perform routine maintenance, troubleshooting, and repair of electrical, pneumatic, and hydraulic systems.
- System Integration: Work on integrating new hardware and software with existing industrial systems to improve efficiency.
- Technical Support: Provide on-site or remote support to clients, helping solve technical issues and ensuring smooth operations.
- Testing & Calibration: Test equipment and systems to ensure they are functioning correctly, and calibrate them to meet operational standards.
- Training: Educate clients on the proper use and maintenance of their equipment and systems.

#### **HOBBIES**

Learning new things
Reading books
Computer skills [Microsoft word, power point]
Leadership skills
Entrepreneurship skills

#### **REFERENCES**

#### 1. Dr John Andrew Msumba

DIT Company
Director General (DG)
P. O. Box 2958
Dar-es-salaam, Tanzania
dg@companyltd.dit.ac.tz
+255 786 430 488

#### 2.Eng Rodden Chikonzo,

Bitlynx Controls Limited, P.O.Box 67671, Dar es Salaam, Tanzania technical.bitlynx@gmail.com +255 654 307 174

# 3.Eng Abeli .M. Joseph

TTCL Dar es Salaam South, P.O.Box40000, Dar es Salaam, Tanzania abeli.joseph@ttcl.co.tz +255 738 267 539.

# ACTIVE MEMBER OF DIT SIEMENS LAB. October 2021

October 2021 - November 2023

Duty and responsibilities.

- Safety of the Lab
- Programing
- The use of electronic devices
- Automation
- Instrumentation
- Pneumatics
- Computer Repairing
- Different Software installations

# INDUSTRIAL PRACTICAL TRAINING AT TTCL DAR ES SALAAM SOUTH

August 2022 - September 2022

Duty and responsibilities.

- Safety at the workplace
- Installation of different software
- Division of Labour (Job)
- Maintenance of cables (Fiber and Copper)
- Installation of line of a new client.
- Data Communication.
- Surveying for new customer for fiber and copper installation.

#### **DECLARATION**

I, Aseriy Freyson Tuvana, signed, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

## **SIGNATURE**

