

## **CURRICULUM VITAE (CV)**

### **1. PERSONAL DETAILS**

Name : KELVIN ROMANCE MWAMBUNGU  
Date of birth : 14/06/2000  
Place of birth : DAR-ES-SALAAM –TANZANIA  
Nationality : TANZANIAN  
Sex : MALE  
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### **2. PERSONAL VISION**

To be competent and grow wise in creating and developing large system with high security which can solve different problem in society .Also to become innovator of different system with high demand and current technology like artificial intelligence and block chain in society in the near future who strives for continued excellence, continuous improvement and strive to be the best. It is my hope that the skills that I have learnt in various schools as well as University of National Institute of Transport is concerned, will be utilized to the maximum in solving various problems that are to be faced in any organization that I will come across.

### 3. EDUCATION BACKGROUND

PERIOD	INSTITUTION	EDUCATIONAL LEVEL	AWARD
2020-2023	NATIONAL INSTITUTE OF TRANSPORT	BACHELOR DEGREE	BACHELOR DEGREE IN INFORMATION TECHNOLOGY
2018-2020	KIDUGALA LUTHERAN SEMINARY	ADVANCED LEVEL SECONDARY EDUCATION	ADVANCED CERTIFICATE OF SECONDARY EDUCATION
2014-2017	MASHUJAA SECONARY SCHOOL	ORDINARY LEVEL SECONDARY EDUCATION	CERTIFICATE OF SECONDARY EDUCATION
2007-2013	MFARANYAKI PRIMARY SCHOOL	PRIMARY EDUCATION	CERTIFICATE OF PRIMARY EDUCATION

### 4. TRAINING AND DEVELOPMENT

Duration	Institution	Training name
1st march to 30th march 2023	NATIONAL INSTITUTE OF TRANSPORT (NIT)	BLOCK CHAIN TECHNOLOGY
June to August 2020	MGAMBO JKT KJ-835	NATIONAL SERVICE ( OPERATION UCHUMI WA KATI)

### 5. LANGUAGE COMPETENCE

- English : Competent in reading, listening, writing and speaking.
- Kiswahili : Fluent in reading, listening, writing and speaking.

### 6. SKILLS

- Electrical installation skill

- Business management skill
- Computer skill
- Telecommunication tower equipment installation i.e baseband installation, GPS installation, fibre optic cable connection, mini link configuration, antenna integrated radio installation ,power cable installation
- To develop systems by using frame work
- Programming language
- LAN configuration
- WAN configuration
- Loop rigging
- Tower material assembling
- GPS installation 5G
- B2B service configuration and backup
- Cable tight and Cable alignment
- Underground cable installation
- Optic fibre installation
- Baseband upgrading mini-sftp-server and moshell CLI
- Power installation for tower equipment
- Blockchain systems development
- Mini-link and ML access by using min-link craft software
- Protect team management

## 7. WORKING EXPERIENCE

S/NO	INSTITUTION/COMPAY	POSITION	DUTIE
01	EGYPRO COMPANY LIMITED	Team Leader/ Site Supervisor/ Telecom Engineer/PROJECT ENGINEER	<ul style="list-style-type: none"> <li>• Supervising all site activities as a team leader in Tigo RAN AND TX projects including installations of GSM antennas, RRUs, fibers,</li> </ul>

			<p>power cables, MW dishes, IF cables for TIGO NSB.</p> <ul style="list-style-type: none"> <li>• Configurations for Ericsson MLs including 6692, 6655, 6654 and 6651.</li> <li>• Configurations for Ericsson MIN-LINK TN(20P and 6P)</li> <li>• Basebands 6651, 6631, 5216, 5212 installation and pre staging,</li> <li>• Enclosures 6130 and 6140 installations.</li> <li>• Cut over for MW hops at backbone and normal sites in Tigo TX SKIL project in Dar</li> <li>• 5G baseband installation</li> <li>• External alarms termination and testing.</li> <li>• Using Ericsson tools (IMK, SRS, ERITOP) to conduct HSE inspection at site, quality audit, network testing, and site logs uploading.</li> <li>• Microwave link configurations (Non-protected Link, Traffic</li> </ul>
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			<p>Routing, DCN, VLAN, Software Upgrade, Radio Link, Basic NE, Licenses).</p> <ul style="list-style-type: none"> <li>• RBS Swap at telecom sites.</li> <li>• RAN and MW network alarms clearance.</li> <li>• HTT tower equipment audit including drawings of site layout, equipment dimension measurement, and taking photos for whole site.</li> <li>• Site survey and material estimation for relocation.</li> <li>• Alarms troubleshooting for ML(Ericsson).</li> <li>• Link alignment and RSL achievement</li> <li>• Link configuration for 4+4(protected), 2+2(protected), 4+0,2+0,1+0 and space diversity.</li> <li>• If cable termination and connector create.</li> <li>• Power cables termination for site equipment</li> <li>• Link stabilization and troubleshooting.</li> </ul>
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			<ul style="list-style-type: none"> <li>• Dismantling old materials from site and their accessories.</li> <li>• Performing quality audit(QA)</li> <li>• Performing EHS inspection before activities</li> </ul>
02	TALKPOOL ZAMBIA COMPANY LIMITED	Team Leader/ Site Supervisor/ Telecom Engineer/PROJECT ENGINEER	<ul style="list-style-type: none"> <li>• Microwave link configurations (Non-protected Link, Traffic Routing, DCN, VLAN, Software Upgrade, Radio Link, Basic NE, Licenses) and protected link.</li> <li>• RBS Swap and TN relocation at telecom sites.</li> <li>• Supervising all site activities as a team leader including health and safety practicing.</li> <li>• Site report preparation and submission to project manager.</li> </ul>
03	SPECIALIZED IT SOLUTION	CONTROL ROOM OPERATOR	<ul style="list-style-type: none"> <li>• Configuring truck camera</li> <li>• Configuring GPS</li> <li>• Report and evaluate fuel theft and fuel deficit</li> <li>• Reporting trucks for camera overdue</li> <li>• Trucking truck root</li> <li>• Monitoring driver behavior</li> </ul>

			<ul style="list-style-type: none"> <li>• Sharing trucks and drivers events</li> <li>• Preparing daily reports for truck with covered camera, power of cameras and panic events</li> </ul>
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## 8. AREA OF EXCELENCE

- Installations, configurations, commissioning, testing and troubleshooting (2G/GSM, 3G/WCDMA, 4G/LTE and 5G technologies).
- Non-protected hops installations, configurations and cut over.
- Report preparation using Microsoft excel.
- Exercising health and safety at work.
- Programming language
- Blockchain system development

## 9. FIELD PRACTICE

SONGEA MURNICIPLE COUNCIL	ICT OFFICER	<ul style="list-style-type: none"> <li>• Network troubleshooting</li> <li>• Data backup</li> <li>• Network configuration</li> <li>• Computer maintenance</li> </ul>
DURATION OF WORK July to September 2022		

		<ul style="list-style-type: none"> <li>• Software system troubleshoot</li> <li>• Sound engineering</li> <li>• Operating system installation</li> <li>• Server trouble shooting</li> </ul>
NSSF SONGEA  DURATION OF WORK July to September 2021	ICT OFFICER	<ul style="list-style-type: none"> <li>• Computer maintenance</li> <li>• LAN design</li> <li>• Anti-virus installation</li> <li>• Cable termination</li> <li>• Network troubleshooting</li> </ul>

## 10. INDIVIDUAL STRENGTH

Hardworking, God fearing, confident, team work, loving, smart, understanding, committed, organized, caring, funny, social, fast learner and tolerant.

## 11. INTEREST AND HOBBIES

Adventure, travelling, watching movies, football, and TV, listening music Studying various social-economic and environmental issues Making friends and Exchanging ideas with people of all levels Reading newspapers, novels, and other knowledge adding materials Participating or listening to presentations, public talks and dialogue.



## 12. . REFEREES

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Position: ICT officer  
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Name: Mishael josephat kakengela  
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