

# Ernest Joseph

Software developer and analyst

## DETAILS

+255710663944

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## PROFILE

I am a Focused and quick learner software Developer, with 2 years experience in developing microfinance systems and management systems. i have ability to work in both team environment as well as using own initiative

## EXPERIENCE

### **Singo Africa LTD, Dar es Salaam, Software Developer (Intren)**

July 2020- PRESENT

- Researching, designing, implementation and managing software programs
- Testing and evaluating new programs identifying areas for modification in existing program
- Writing and implementing efficient code
- Working closely with other developers, UX designers, business and systems

### **TTCL, Posta network administrator (Practical Training)**

July 2019 - September 2019

- Configure network hardware such as servers, routers, and switches.
- Upgrade, repair, and maintain computer networks.
- Troubleshoot various network issues.

## EDUCATION

### **University Of Dar Es Salaam, Bachelor of Science in Computer Science**

Nov, 2018- Jul, 2021

### **University Of Dar es Salaam, Diploma in Computer Science**

Nov, 2016 - July, 2018

## SKILLS

Ability to Work in a Team and Multitask

Communication Skills

Knowledgeable in User Interface/ User Experience

Rapid Pro and U-report expert

PM2 process manager

Git

Networking & Administration

## PROGRAMMING SKILLS

JavaScript

Working with API

Front-end (Vue.js & Angular )

Backend (Node.js)

SQL

## DATA COLLECTION TOOLS & VISUALIZATION

Excel

KobotoolBox

Data Studio

## AWARDS

### **U-report second winner**

Hackathon was prepared by UNICEF to solve problems given using Rapid Pro technology. And i managed to give solution and take a second winner place

## Kampala International University, Certificate in Information Technology

Nov, 2015- July, 2016

## Ujenzi Secondary School, Ordinary Level

January, 2011- Nov, 2014

### MEMBER

Y4C innovation Hub (*Youth 4 Children* )

### REFEREES

Dr. Josiah Patrick Nombo

Lecturer at CoICT - UDSM

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## Research Week at University Of Dar Es Salaam.

awarded for participant in Exhibition

### LANGUAGES

- English
- Swahili