Ernest Joseph

Software developer and analyst

DETAILS

+255710663944 ernestjoju@gmail.com

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 +255 786 083 888 jpnombo@udsm.ac.tz

Elirehema Paul

Software Developer at Singo Africa LTD +255 716 087 522 elireham@singo.africa

Jane Mgone

Innovation Officer At UNICEF +255688033587 jmgone@unicef.org

Research Week at University Of Dar Es Salaam.

awarded for participant in Exhibition

LANGUAGES

- English
- Swahili