CURRICULUM VITAE

SUMMARY

Ambitious and driven IT professional with a passion for leveraging technical skills to make a significant impact in the field of Information Technology. Committed to continuous learning and professional development, with a strong focus on quality, integrity, and responsibility. Adept at working in challenging and rewarding environments, I strive to contribute effectively to team success and deliver innovative technological solutions.

PERSONAL PARTICULARS

FIRST NAME: Jesse

SECOND NAME: Firmin

SURNAME: Mallya

DATE OF BIRTH: June 26, 2003

PLACE OF BIRTH: Dar-es-salaam

SEX: Male

MARITAL STATUS: Single

PHONE MOBILE: +255 653294241

EMAIL ADDRESS: jessemallya@gmail.com

NATIONALITY: Tanzania

ACADEMIC QUALIFICATION

| YEAR | INSTITUTE | AWARD |
|----------------|----------------------------|----------------------------|
| 2024 – PRESENT | Dar es salaam Institute of | Bachelor of Engineering in |
| | Technology | Computer Engineering |
| 2021 - 2024 | Dar es salaam Institute of | Ordinary Diploma in |
| | Technology | Information Technology |
| 2017 - 2020 | Centennial Christian | Certificate in Secondary |
| | Seminary | School |
| 2010 – 2016 | Sunrise Nursery and | Certificate in Primary |
| | Primary School | School |

EXPERIENCE

BIZYTECH Ltd

August 2022 – October 2023

IT Technician, Field work.

ROLES

- Designed a front end for a simple web application
- Implemented a back end for a simple web application
- Conducted computer repairs for system software

PROJECTS

Local Area Network (LAN) Management

Description:

Managed the setup and maintenance of a Local Area Network (LAN) at the Dar es Salaam Institute of Technology (DIT), ensuring reliable network connectivity and performance.

Key Responsibilities:

Network design and implementation

Troubleshooting network issues

Configuring routers and switches

Monitoring network performance and security

Role: Network Administrator

• Online Task Management System

Description:

Developed a web application that includes monitoring the task that one is given by the admin to the user that can be a teacher and a student but also it monitors leaves that include one not attending a task ad giving a reason why not.

Technologies used:

HTML, CSS, PHP and MySQL

Key Features:

User registration and login

Admin registration and login

Task assignment, submission and

tracking

Administrative dashboard for managing and assigning tasks

Role: Full Stack Developer (both Front End and Back End development)

TECHNICAL SKILLS

- Front End development web application and websites
- Back End development for web applications
- Surveillance systems management

SOFT SKILLS

- Communication skills
- Fast learner
- Problem solving
- Hard worker

PERSONAL ATTRIBUTES

- Ability to work beyond normal working hours and meet deadline.
- I am a good team player with ability to work independently.
- Always willing and ready to learn.
- Eager to contribute my professional skills to the community and building the nation.
- Excellent communications skill in both English and Swahili.
- Reliable, hardworking and good participative to other people.
- Ability to develop innovative ideas with high degree of integrity.

REFEREE

Ally Shengena DIT SIEMENS LAB Public Relations Officer +225 685902351

Paschal Yesaya Lori Tanzania Railways Corporation (TRC) Software Developer +255 676260389

Allen Adarbeltus Alfredy Exodus Technologies IT support Engineer +255 784028599