MUSSA ALOYCE





PERSONAL PROFILE

I am disciplined and ambitious person who has developed a mature and responsible approach to any task I undertaken or situation that am presented with, am excellence in working with other to archive a certain objective on time and with excellence.

Skills

- Mobile Application Development Web Development WordPress UI/UX Design
- System Analysis & Design Microsoft Office Suite Graphics & Design Fast Learner
- Team Player Excellent Time Management Fluent in English & Swahili Leadership Skills
- Virtualization Technology
 Computer Maintenance

Education Background

NOVEMBER 2020 – JULY 2023

Bachelor of Science in Information Systems Management/ Ardhi University, Dar es Salaam, Tanzania

GRADUATED MAY 2020

Advanced Level Secondary Education/ Murusagamba High School, Kagera, Tanzania

GRADUATED NOVEMBER 2017

Ordinary Level Secondary Education/Engutoto Boys High School, Arusha, Tanzania

Work **Experience**

JULY 2021 - OCTOBER 2021

Organization: TANESCO-KIGOMA, Kigoma

Position: ICT

Activities Assigned:

To design and implementing the local area network (LAN) infrastructure to connect various

departments and facilities

To Configuring and maintaining network devices, including routers, switches, and firewalls, to

ensure smooth data transfer and secure communication

To Collaborating with maintenance teams to implement safety measures and comply with

industry standards for electrical systems.

MARCH 2023 - PRESENT

Organization: HYMN, Dar es Salaam

Position: Software Developer

Activities Assigned:

To design a application UI/UX business listing and to develop the mobile application using

flutter and Django

To develop a web application using Django and utilization of different Api's.

To manage existing projects like websites and mobile application

Relevant Projects

DECEMBER 2021 - MARCH 2022

Empower Women Community Chat App

I developed an empowering community chat app using Flutter for the frontend and Django for the

backend, with the goal of creating a secure and inclusive space where women can openly share

and discuss various issues. The app features multiple chat rooms covering topics like career

development, personal growth, and health, along with direct messaging for private support. With media sharing, empathetic emojis, and real-time notifications, the platform encourages positive interactions and fosters a strong sense of community among its users. By organizing virtual events and workshops, the app facilitates networking and knowledge sharing, empowering women to connect, inspire, and support each other.

MARCH 2023 – APRIL 2023

Students counselling system

I developed a comprehensive Student Counselling System using PHP and MySQL, providing students with valuable guidance and support throughout their academic journey. The system offers user authentication, individual student profiles, and counselling request submissions. It automatically assigns counsellors, features an appointment scheduler, and enables real-time chat and messaging. A centralized repository for educational resources and progress tracking tools empowers students to access help at their convenience while tracking their improvement. The system also generates insightful reports on counselling sessions and common issues, fostering a supportive and confidential environment to enhance students' overall well-being and academic success

JULY 2023

Fine arts ordering system

I created a Fine Arts Ordering System using PHP and MySQL, designed to streamline the process of ordering and managing fine arts products. The system offers a user-friendly interface for customers to browse and select from a wide range of fine arts items, such as paintings, sculptures, and prints. Customers can create accounts, view order history, and track shipping status. On the administration side, the system provides inventory management, order processing, and sales reporting functionalities. Through secure authentication and database management, the Fine Arts Ordering System ensures a seamless and efficient experience for both customers and administrators in the fine arts industry.

SEPTEMBER 2021

Task tracking system

I developed a Task Tracking System using PHP and MySQL, aimed at efficiently managing tasks and projects within an organization. The system provides an intuitive interface for users to create

tasks, assign them to team members, set deadlines, and monitor progress. Users can track task status, update task details, and collaborate through comments and attachments. The system also features real-time notifications, ensuring that team members stay informed about task updates and deadlines. Additionally, it offers comprehensive reporting and analytics, allowing managers to assess project performance and team productivity. With secure user authentication and robust database management, the Task Tracking System enhances productivity and accountability, enabling organizations to achieve their goals effectiveLy

References

Mr.Michael H. Nkotagu lecture and Software Developer 35176 Ardhi University +255 654061261 mnkontagu@live.com

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Mr.Raban A Jacob

ICT Administrator TANESCO-KIGOMA +255 787255935