

GERALD DIONIDAS NDYAMUKAMA

#Cell phone: +255 673 128 464

#Email: geraldndyamukama39@gmail #Birthdate : 18/05/2001

#Sex: Male #Languages: Swahili and English #Marital Status: Single

Web Developer specializing in front-end development and System Analyst. Experienced in all stages of ICT projects, with a comprehensive skill set that includes proficiency in industry-standard tools such as HTML5, CSS, Laravel, Yii2, and RESTful API development. Adept at transforming creative concepts into effective web solutions. Possesses a dependable background in project management, ensuring timely delivery and high-quality outcomes, coupled with strong customer relations skills to understand and meet client needs effectively. Currently interning at the University of Dar es Salaam Computing Centre (UCC) as a System Developer.

SKILLS

- Front-end development: Developing system using web programming languages that has quality.
- Back-end development: Developing system using languages such as PHP, Java, Yii and Laravel.
- Data Analysis: Using tools such as R-programming and Excel
- Networking: Networking configuration
- Maintenance: Perform troubleshooting and Software Maintenance such as Malicious Activities
- Technological Tools: CRM systems, Sales analytics, Microsoft Office
- Communication: Verbal and written, Presentation skills

WORKING EXPERIENCE

Software Developer Trainee | University of Dar es salaam Computing Center (UCC) | Since 21th November 2024 up-to-date

- Responsibilities
 - ✦ Designing and developing website project using familiar language such as Laravel, Yii2 And Restful API's
- Project work
 - 1. UCC Website System Requirements Feature Addition**
Duration: August 2024 – September 2024
 - ❖ Added new system requirement features to the UCC website.
 - ❖ Utilized the Laravel framework to implement and integrate the features seamlessly into the existing website architecture.
 - ❖ Collaborated with the team to ensure user experience improvements and system stability.
 - 2. FGBMFI Tanzania Website System Development**
Duration: November 2024 – December 2024
 - ❖ Designed and developed the website system for Full Gospel Business Men's Fellowship International (FGBMFI) Tanzania.
 - ❖ Built the system from scratch, focusing on user-friendly navigation and responsive design.
 - ❖ Integrated features for efficient content management and secure data handling, ensuring the system meets organizational needs.
 - ❖ The website is live at <https://fgbmfi.or.tz/>.

3. UTAC Website System Development

Duration: November 2024 – December 2024

- ❖ Developed the website system for the University of Tanzania Aviation College (UTAC).
- ❖ Created a user-friendly, responsive design that highlights their courses in aviation, including Aircraft Maintenance and Avionics.
- ❖ Integrated features to promote practical training and real-world application, ensuring the system effectively supports the college's educational objectives.
- ❖ The website is live at <https://utac.ac.tz/>.

PROFESSIONAL EXPERIENCE

System Developer | University of Dodoma | July 2022 – September 2022

- Responsibilities
 - ✚ Designing and developing website project using PHP programming language where HTML, JavaScript and Ajax also used to develop the interface.
- Project work
 - ✚ The website concerned with online sales store as one can advertise the product and customers can contact the store keeper for a delivery of product bought. The products advertised were such as clothes and electronic devices. It was specifically for a small area as a testing purpose.

System Developer | University of Dar es salaam Computing center | July 2023 - September 2023

- Responsibility
 - ✚ Designing and developing a full stack web application using Java Spring Boot for backend and angular Js for the front end
- Project work
 - ✚ The website concerned with pharmaceutical stock analysis. Where the system will be reporting the sell trends and the current situation of the market trend. It was specifically for a small area as a testing purpose

System Developer | University of Dodoma | January 2024 - September 2024

- Responsibility
 - ✚ This was done at The University of Dodoma as a Final Year Project (FYP) which stated "Pharmaceutical stock and analysis" The project was achieved by Artificial intelligence practices using PYTHON programming language in which a Web based social network was integrated with the application.
- Project work
 - ✚ Performed web-based project to demonstrate so far, the knowledge attained. The project concerned with Stock monitoring. Thus, it was purposely for Health Institutions.

EDUCATION PROFILE

Education Levels	Institution	Year
University Level	University of Dodoma	November 2021 – Update

Advanced Level	Katoke Lweru Secondary School	April 2019 – May 2021
Ordinary Level	Rwamishenye Secondary School	January 2015 – November 2018
Primary Level	Rumuli Primary School	January 2008 – November 2014

HOBBIES

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- I do prefer studying book and learning new skills.
 - Challenging myself with new technology.
 - Passing through problem and solution portals.

REFEREES

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1. Mr. Daniel Alex
adaniel@udsm.ac.tz
Internship Supervisor, University of Dar es Salaam
Computing Center
Phone no. +255 715 058 970
 2. Mr. Mickdadi Msoka
mickidadimsoka@gmail.com
Supervisor of Practical Training, University of Dar es Salaam
Computing Center
Phone no. +255 752 506 263
 3. Dr. Gilbert Gilbert
gilbert.gilbert@udom.ac.tz
Director of the department of ICT, University of Dodoma
Phone no. +255 716 728 546

CERTIFICATION

I, Gerald Dionidas Ndyamukama certify that the above information is true and correct.

G.ndyamukama

Gerald Dionidas Ndyamukama