Raphael K. Tildai

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Web Portfolio: https://raphtildai.github.io/portfolio/

Education

**BSc. in Computer Science at Meru University of Science & Technology** ***Expected date of Graduation – February 24th, 2023***

**Uasin Gishu High School** ***– January 2014 - November 2017***

**Sinonin Primary School** ***– January 2004 - November 2013***

Work Experience

Web developer Central Nurses Staffing Agency (Volunteer service)

| info@centralnurses.com January 2021 – August 2022

1. Pioneer website design and development
2. Website maintenance
3. User Support and other duties as directed and required

Attachment at KCA University

| P.O BOX 56808 00200 Nairobi May 2022 – August 2022

1. Software Implementation
2. User Support
3. General ICT related duties

Attachment at Ol’lessos Technical Training Institute

| P.O BOX 210 30302 Lessos Nov 2020 – March 2021

1. Software
   * Design and Implementation of applications
   * Website Development and Maintenance
2. Networking
   * Network Diagnosis
   * Supporting and maintaining local area networks
3. Hardware
   * Mounting Server Racks
4. Inventory Management

Projects

Student Counseling System Mobile Application

* This mobile application is used for online counseling session
* Link to the project <https://github.com/Raphtildai/careapp>

Central Nurses Website

* This is a Staffing Agency Website used in the United States of America for CNA, LPN and RN Nurses staffing and Communication purposes.
* Link to the Site <https://centralnurses.com>

Wedding Management System

* The Website is used to link event organizers and the service providers
* Link to the project <https://github.com/Raphtildai/Wedding-Management-System>

St. Teresa of Avila Catholic Chaplaincy Meru University E- Voting System

* The online E-Voting System was used twice during elections period.

Covid19 Database

* The project captures the confirmed Covid19 Patients and stores their records in one database for ease of access and monitoring

Web Portfolio

* A personal Portfolio Website describing myself and all my accomplishments.
* Link to the Site <https://raphtildai.github.io/portfolio/>

Professional certificates

* JavaScript for beginners – June 24, 2022
* - Received this certificate after successfully completing the JavaScript for Beginners course offered by SkillUP by Simplilearn.
* Certificate code: 3553303
* Saint Teresa of Avila Catholic Chaplaincy Meru University (STACCMU) Certificate – March 27, 2022
* Awarded this certificate in recognition of my service as the Chairperson STACCMU for the period 2021 – 2022 academic year
* I.E.B.C Certification – November 26, 2021
* Awarded for completing training and serving as a Clerk in the University Elections
* R Programming – January 15, 2021
* Online non–credit course by Johns Hopkins University
* Link to verify the certificate <https://www.coursera.org/verify/4JF983DU4WWL>
* The Data Scientist’s Toolbox – December 17, 2020
* Online non – credit course by Johns Hopkins University
* Link to verify the certificate <https://www.coursera.org/verify/T97WS4W3EE8N>
* Introduction to Cybersecurity – December 15, 2020
* Online course by Cisco Networking Academy
* Link to verify the certificate <https://www.youracclaim.com/badges/b90b2484-ec60-42db-b271-70c13a397c19?source=linked_in_profile>
* Google Digital Skills for Africa – December 14,2020
* Online course on fundamentals of Digital marketing
* Link to verify the certificate <https://www.learndigital.withgoogle.com/link/1ar27gu2qdc>
* Certificate ID: **FUR JAK 3GM**

Technical Skills

* Cyber Best Practices
* SQL
* C/C++ & C#
* HTML/CSS
* WordPress
* Java
* JavaScript
* R Programming
* Flutter
* PHP
* Python

Soft Skills

* Time Management
* Teamwork and Cooperation
* Attention to details
* Communication

ExtraCurricular

BSc. Computer Science Class Representative **Sept 2019 – Nov 2022**

* Attending departmental and University meetings for Updates on behalf of the class
* Liaising with other Class representatives in organizing various departmental activities and arranging meetups for common classes
* Representing the Class in passing any kind of information to and from the Lecturers

Chairperson St. Teresa of Avila Catholic Chaplaincy Meru University (STACCMU) **July 2021 – March 2022**

* Overall In-charge of the whole Union’s activities and operations.
* Spokesperson of the Union.
* Represent the Union in all external affairs.

Organizing Secretary St. John, the Evangelist Bible Study Group **Jan 2020 – July 2021**

* Organize group meetings and other Union activities
* Attending officials meeting for updates
* Chairing the group meetings in the absentia of the Coordinator
* Represent the Coordinator in his/her absentia

Chairperson Peer Councilor Uasin Gishu High School **Oct 2016 – Oct 2017**

* Straightening moral behavior in the school community.
* Attending meetings with school staff for updates.
* Participated in organizing events in conjunction with other charity organizations.

aCHIEVEMENTS

1. As my final year project, I created a student counseling mobile application to digitize counseling services at Meru University of Science and Technology.
2. Created a wedding Management System to connect event organizers and customers for a variety of wedding services.
3. Designed and built an electronic voting system for the St. Teresa of Avila Catholic Chaplaincy at Meru University, which was used twice for elections.
4. As Chairperson, I organized and purchased 352 armless chairs for St. Teresa of Avila Catholic Chaplaincy.
5. Designed and built a website for a Staffing Agency (Central Nurses) in the United States to manage communication and day-to-day activities.

References

1. Dr. Amos Chege Kirongo

Lecturer, Department of Computer Science,

Coordinator Innovations & Entrepreneurship Meru University of Science and technology.

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Email: akirongo@must.ac.ke

1. Dr. Mary Malowe Mwadulo

Lecturer, Department of Computer Science,

Chair of Department Computer Science Meru University

+254724789102

Email: mmwadulo@must.ac.ke

1. Rev. Fr. Dr. Elias Kinoti Kithuri

Chaplain St. Teresa of Avila Catholic Chaplaincy Meru University (STACCMU),

Priest Catholic Diocese of Meru.

+254724428772

Email: ekithuri@gmail.com