TABITHA WANJIKU MWANGI

**Contact Info**

Nairobi,Kenya

(+254)798842641

Github : [www.github.com/tw8130](http://www.github.com/tw8130)

Linkedin: <https://www.linkedin.com/in/tabitha-wanjiku-mwangi-a563661b2/>

Email:[mwangitabitha2020@gmail.com](mailto:mwangitabitha2020@gmail.com)

Portfolio: <https://tw8130.github.io/My-portfolio/>

**Personal Statement**

A motivated, adaptable, and responsible computing student with a strong systems mindset, currently seeking a position which will make best use of my existing skills and enable

further personal growth as a Web Developer. I have a methodical, customer-focused approach to work and a strong drive to see projects through to completion.I am passionate about discovering and implementing cutting-edge technologies that increase efficiency and improve customer service.I am a results-oriented problem solver with a commitment to customer service and a strong work ethic.

**Career Objective**

Seeking to utilize my expertise in software engineering, networking and web development to create and maintain cutting-edge technology solutions for a forward-thinking organization. Passionate about staying up-to-date on the latest trends in the IT field and creating innovative solutions.

**Academic Qualification**

Dedan Kimathi University of Technology

2020 - 2023

Bachelor Science in Information Technology(expected graduation April 2024)

Curriculum :

* Web Programming and Software Engineering concepts
* Understanding Information Systems
* Information and Network Security
* Database management

The Jitu

May 2023 -July 2023

Full Stack Software Development Training Program,Internal Attachment

Moringa School

February 2020 - July 2020

Software Engineering Immersive, Python Specialization

Our Lady Of Consolata Mugoiri Girls High School

2016 - 2019

Kenya Certificate of Secondary Education =>obtained an aggregate of B(B plain)

Thorn Tree Primary School

2008-2015

Kenya Certificate Of Primary Education =>obtained a total of 385 marks

**Technical Skills**

Strong: Python, Django Backend Framework, Postgresql ,MySQL and Microsoft SQL database technology, Javascript, HTML, CSS, C++, Microsoft Office packages,React,Express js,Node

Experienced: Angular.js, C, Java

**Personal Skills**

* Quick learner that adapts quickly, keen to build upon existing skills and gain new ones
* Strong communication skills, works well with teams and under minimal supervision
* Systems-thinker that enjoys solving challenging problems
* Very Social, easily blends in with people in different social environments
* Time management

**Affiliations and Leadership**

Social Media Outreach,University

Computer Society of Kimathi

Responsibilities:

* Manage the social media accounts of the club as well as marketing the club to other technical organizations

**Certifications**

Moringa School, Kenya

February-July 2020

Award: Certified in Software Development

Softball Federation Of Kenya

July 2022

Award:Certified as a Baseball 5 coach

Our Lady Of Consolata Mugoiri Girls High School

June 2019

Award:Certified in the National Computer Contest held at Chania Boys High School

Cisco Networking Academy

September-November 2022

Award:Linux Essentials Certification

Cisco Networking Academy

March-May 2023

Award:CCNA1 Networking Certification

The Jitu,Kenya

May-July 2023

Award:Certified in Full Stack Software Development

**Highlighted Software Applications**

Virtual School - Full Stack Software Developer

2020 - 2020

URL: <http://virtual-school.herokuapp.com/>

* The idea entails having a complete school online achieving

everything the on site school does. Including interacting with

teachers and students, having access to notes and books, taking

attendance and normal roll calls, Taking exams and tests, etc.

* Architected and implemented full stack applications for user profiles, curriculum and video content delivery, administrative panel and authentication and testing functionality.
* Implemented RESTful APIs,SQL database models and focused on

simplicity of the UI where upon registration one can navigate

through either a student or an educators dashboard.

Github Search - Web Developer

2020-2020

URL:<https://tw8130.github.io/GIT-HUB/>

* The project entailed creating a Github clone using Angularjs.
* You create a form that you can enter someone's Github username to see their repositories.The form also should be able to search for other people's username and search also for repositories.

Akhan Naming System -Web Developer

Feb 2020 - Feb 2020

URL:<https://tw8130.github.io/Akhan-Names/>

* The project is about using users' birthday details(day/month/year) input to calculate the day of the week they were born depending on gender and outputs their Akhan name(*traditional naming system for people from countries such as Togo, Ivory Coast and Ghana. A child’s name is determined by factors surrounding his or her birth).*Implemented HTML,CSS and Javascript.

**Interests**

* Softball
* Swimming-love enjoying the pool and try to compete with friends and family
* Cycling-enjoy riding at Karura Forest with family and friends
* Hiking
* Music
* Chess and Monopoly

**Languages**

* English(Full Professional Proficiency)
* Kiswahili(Professional Working Proficiency)
* Kikuyu(Limited Working Proficiency)
* Spanish(Elementary Proficiency)

**Volunteer Activities**

Volunteer Helper; Huruma Children’s Home, Nyeri,Kenya

2022

Responsibilities and Achievements

* Volunteered to help cook,serve and distribute food to the children as well as engage and play with them.

**References**

Name:Dr Patrick Gikunda

Job:Lecturer

Organization:Dedan Kimathi University Of Technology

Email:[patrick.gikunda@dkut.ac.ke](mailto:patrick.gikunda@dkut.ac.ke)

Mobile Number:(+254) 724381702

Name: Mr John Ngechu

Job:Instructor

Organization:Dedan Kimathi University Of Technology

Email:[johnngechu18@gmail.com](mailto:johnngechu18@gmail.com)

Mobile Number:(+254) 718117701