



CURRICULUM VITAE

PERSONAL DETAILS.

Name : Bakhuya Milka Wanga
ID number : 37049407
Address : 4403
Date of birth : 20/09/1999
Gender : Female
Religion : Christianity
Mobile Number : 0718866683
Nationality : Kenyan
Language : English , Kiswahili

EDUCATIONAL QUALIFICATION

2018 -Date : Kibabii University for Bachelor's Degree in
Computer science

2014-2017 : 8:4:4 system of education in Kapsaos Secondary for
KCSE and attained a mean grade of B (Plain) 63
points

2006-2013 : 8:4:4 system of education for K.C.P.E in Kapsaos
Primary school and attained 339 marks.

COMPUTING SKILLS

NETWORKING

- Network Administration
- System Administration
- Installation of network components
- Cabling and laying of cables
- IP addressing (IPV4 and IPV6)
- Firewall setup
- Troubleshooting a network failure
- Network design

SOFTWARE

- Web design technology (HTML, PHP, CSS, JavaScript)
- Database management system and administration (Access, MySQL, SQL)

Programming in:-

- Java platforms (Java)
- Windows platforms (C, C++)
- Linux (C and C++)
- Database Programming (SQL)
- Python
- NodeJs

Operating System

- Windows (DOS, windows 98, Windows XP, windows 2000, windows 7, windows 8 and windows 10).
- Linux (Ubuntu)

Data analysis System

- MS EXCEL
- Data Analysis with python

Software development skills

Mobile application programming using Android

Web Application programming

Data analysis

Measurement software cost

Design

Coding

Software testing and validation

Software implementation

HARDWARE

Installation of hardware.

Repair and maintenance practice.

Troubleshooting of hardware failure.

Upgrading of hardware to suite the new technology.

CERTIFICATIONS

Simplilearn skill up certification in Ethical hacking and Cyber security, PHP, Software Development Skills during the Boot camp of AWS (@shapeAI) that aimed at equipping learners with full stack Web development skills in Node.Js .

OFF-SHELF APPLICATION

General Packages	:	Office suite (Ms Word, Ms Excel, Ms PowerPoint). Accounting packages: Ms Excel
Analysis packages	:	Ms Excel
Desktop publishing	:	Adobe PageMaker, Adobe Photoshop CS5, Canvas , Ms Publisher

WORK EXPERIENCE

Eight weeks Industrial Training offered by Kibabii university that was aimed at equipping learners with industrials skills.

26th October 2021 -23rd December 2021: Repair and maintenance operations during industrial training at Kibabii University(Bungoma)

27th September 2022– 13th December 2022: Industrial Attachment at SafetyPlus Consulting Limited (Nairobi)

13th December 2022– 26th February 2023 : Working at Stacy Cyber (Nairobi)

PROJECTS.

Campus Female StaySafe App. A Campus Female safety android application that helps female students in universities to stay safe by allowing them to contact or send an sms to the emergency contacts and the nearest police station in case they are in an insecure place.

Online Chief Service. An appointment scheduling web app for chiefs. Citizens can book an appointment with the chief online irrespective of where he/she is located. Chiefs can also give links for government jobs for citizens to apply and links for disabilities, widows and orphans to apply for available governmental services. This project was developed using HTML5, Bootstrap, JavaScript and PHP

School Management System. A web-based application for secondary and high school that allow parents to get notifications from the school.

Ecommerce website. A website for selling attires and shoes to all people regardless of their location.

Calculator : A mathematical evaluation system using JavaScript and html languages and cascading style sheet.

SKILLS SUMMARY

Designing and cost control systems.

Improving accounting and internal control systems.

Interpersonal and communication skills.

Negotiating skills.

Technical proposal writing skills.

Monitoring and evaluation skills.

PERSONAL ATTRIBUTES

Task oriented.

Eager to learn.

Diligent and self-motivated.

Action and result oriented.

HOBBIES AND INTERESTS

Singing

Playing football

Watching movies

Reading poems.

Reading novels

PERSONAL ASSESSMENT

Given a chance and working with a focused team, I can make a significant contribution while developing my skills further.

REFEREES

Prof. Frankline Wabwoba

Dean , School of Computing and

Informatics

Kibabii University

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Mr. Juma Kilwake

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