

CURRICULUM VITAE

VALERIA MUHEMBELE
P.O. BOX 112-50107
SHINYALU.
PHONE NO.0797936562,0794801189

PERSONAL **DETAILS**

Date of birth	25/03/1998.
Gender	Female.
Marital status	Single.
Religion	Christian
Nationality	Kenyan.
ID NO.	36945531
Email address	muhembelev@gmail.com
Languages	English and Kiswahili

CAREER OBJECTIVE

1. Keen to support the growth and profitability of the organization I work for.
2. Seek relevant and challenging environment where my qualification, ability and work experience would be an asset to the organization.

PERSONAL OBJECTIVE

Attain organizational desired level of performance and pursuit of professional acquired knowledge.

PROFESSIONAL QUALIFICATION

- | | |
|-----------|--|
| 2018-2022 | Kisii university
Bachelors degree in computer science |
| 2019 | fundamentals of computer programming, communication skills, foundation of computing, basic mathematics, philosophy and society, biology of hiv/aids and society, discrete mathematics for computing, operating system, computer science and architecture, calculus 1, introductory electronics, introductory statistics. |
| 2020 | structural programming using C, introduction to database management system, system analysis and design, data communication and networks, assembly language programming, probability and statistics 1, electromagnetism 1, interactive design and project management, |

wireless communication and networks web programming 1, object-oriented programming using java, computer security, programming in python

- 2021 Data structure and algorithms, automata theory, object-oriented programming II using java, event driven programming, emerging technologies in computing, application programming interface design and implementation, object-oriented analysis and design, design and analysis of algorithms, advanced data management systems, web programming II, network programming, computer graphics, project design and development, artificial intelligence.
- 2022 programming language design, computer system project, professional practices and ethics, optimization methods in computing, machine learning algorithms, IOT and big data programming, industrial attachment, human computer interaction, image processing, simulation and model building, compiler construction, concurrent and distributed systems, number theory and cryptocurrency , reinforced and deep learning.

OTHER SHORT COURSES

Web development lakehub

Fullstack development zuri-ingressive for good(online)

Data analysis datacamp(online) - ongoing

EDUCATION BACKGROUND

2014 -2017 Lwanda secondary school.

Qualification Kenya certificate of secondary examination (KCSE)

2004-2013 Itenyi primary school

Qualification Kenya certificate of primary examination (KCPE)

WORK EXPERIENCE

Jan 20219 – April 2019 math physics teacher Itenyi secondary school

May 2022- dec 2022 attachee Lakehub

Duties and responsibilities

- 1.support work
2. Help instructor in ensuring students understand web development

NB

I have experience in web development using reactjs, nodejs

Database using mysql and mongodb

Desktop application development using java

Data science using python

HOBBIES

1. Reading
2. Networking
3. Traveling and making friends

REFEREES

1.MR MICHAEL AMUKOWA
PRINCIPAL
PRINCIPAL LWANDA SECONDARY SCHOOL
PO BOX 161-50100
KAKAMEGA
0722382785
Email: michaelamukowa@gmail.com

2.DR. JAMES OGALO
SENIOR LECTURER KISII UNIVERSITY
P.O. BOX 408-40200.
KISII
0721622234

3.MR. IDAH ELVIS
TRAINER SIGALAGALA POLYTECHNIC
P.O. BOX 2966
KAKAMEGA.
0721483310