## **CURRICULUM VITAE**

# PERSONAL DETAILS.

Name: GRACE WANJIRU MBUGUA

Address: P.O BOX 2, KARURI.

**Tel**: 0769543944.

Email: mbugua.grace21@students.dkut.ac.ke

Nationality: Kenya

Date of birth: 2nd MAY 2003

Age: 21 years

**Gender**: Female

Languages: English, Kiswahili, Kikuyu

Marital status: Single

**Religion**: Christian

**ID NO**: 39974659

#### **EDUCATION**

**University**: Dedan Kimathi University of Technology

Bachelor of Science in BUISINESS AND INFORMATION TECHNOLOGY

2024-Present

High school: karuri high school

2017-2021

**Primary school:** Thimbigua primary school

2009-2016

#### **SKILLS**

Web development: HTML, CSS and JavaScript

Data base management: SQLite, SQL

Mobile development: Android (Java, flutter, Xml), Mobile application development, Android studio

**Cybersecurity**: Cisco certification

**Programming**: C, C++, Java

Machine Learning: (Logic Regression and Random forest )

**System Design:** (Unified Modelling Language Diagrams)

### **EXPERIENCE**

Internal Attachment, Dedan Kimathi University of Technology

FEBRUARY 2023 - APRIL 2023

### **SKILLS LEARNT**

Software Installation & Troubleshooting

Database Design & Database Des

C++ Programming

Web Development (HTML, CSS, JavaScript, Django)

#### **SOFTWARE PROFICIENCY**

Visual Studio code

Android Studio

NetBeans

Cisco packet tracer

**Code Blocks** 

IntelliJ IDEA

Sublime text

#### **INTERESTS**

Full Stack Development

Mobile Development: (React Native)

Backend Development: (Node.js, Django and Express.js)

Cybersecurity & Driver Ethical Hacking

**Network Security** 

**Data Science** 

Artificial Intelligence & amp; Machine learning

### **HOBBIES**

Hiking

Continuous Learning in IT

Music

## **REFERENCES**

David Wachepele, Dedan Kimathi university, Tel 0710899513

Charity Matu, Karuri Highschool, Tel 0721744451

Josphine Gachari, Karuri Highschool, Tel 072576080

#### **MTAALA**

MAELEZO BINAFSI.

Jina: GRACE WANJIRU MBUGUA

Awani: P.O BOX 2, KARURI.

Simu: 0769543944.

Barua pepe: mbugua.grace21@students.dkut.ac.ke

Raia: Kenya

Tarehe ya kuzaliwa: 2 MEI 2003

Umri: miaka 21

Jinsia: Mwanamke

Lugha: Kiingereza, Kiswahili, Kikuyu

Hali ya ndoa: Mseja

Dini: Mkristo

NAMBA YA kitambulisho: 39974659

**ELIMU** 

Chuo kikuu: Chuo Kikuu cha Teknolojia cha Dedan Kimathi

Shahada ya Kwanza ya Sayansi katika TEKNOLOJIA YA BIASHARA NA HABARI

2024-Sasa

Shule ya upili: shule ya upili ya karuri

2017-2021

Shule ya msingi: Shule ya msingi ya Thimbigua

2009-2016

## UJUZI

Ukuzaji wa wavuti: HTML, CSS na JavaScript

Usimamizi wa msingi wa data: SQLite, SQL

Ukuzaji wa rununu : Android (Java, flutter, Xml), ukuzaji wa programu ya rununu, studio ya Android

Cybersecurity: Cheti cha Cisco

Kupanga: C, C++, Java

Kujifunza kwa Mashine: (Urekebishaji wa mantiki na msitu wa nasibu)

Muundo wa Mfumo: (Michoro Iliyounganishwa ya Lugha ya Kuiga)

### **UZOEFU**

Kiambatisho cha Ndani, Chuo Kikuu cha Teknolojia cha Dedan Kimathi

FEBRUARI 2023 - APRILI 2023

#### **UJUZI ULIOJIFUNZA**

Usakinishaji wa Programu & amp; Utatuzi wa shida

Usanifu wa Hifadhidata & Disamp; Usimamizi

Upangaji wa C++

Maendeleo ya Wavuti (HTML, CSS, JavaScript, Django)

### **USTAWI WA SOFTWARE**

Nambari ya Visual Studio

Studio ya Android

NetBeans

Kifuatilia pakiti cha Cisco

Misimbo Blocks

WAZO la IntelliJ

Maandishi ya hali ya juu

MASLAHI

Ukuzaji wa Stack Kamili

Maendeleo ya Simu ya Mkononi: (React Asili)

Maendeleo ya Nyuma: (Node.js, Django na Express.js)

Cybersecurity & Dukuzi wa Maadili

Usalama wa Mtandao

Sayansi ya Data

Akili Bandia & amp; Kujifunza kwa mashine

## MAPENZI

Kutembea kwa miguu

Kuendelea Kujifunza katika IT

Muziki

# MAREJEO

David Wachepele, chuo kikuu cha Dedan Kimathi, Tel 0710899513

Charity Matu, Karuri Highschool, Tel 0721744451

Josphine Gachari, Karuri Highschool, Tel 072576080

#### **CURRICULUM VITAE**

## MAKIRIRIA MA MUTHINGU

Ritwa: GRACE WANJIRU MBUGUA

Adres: P.O BOX 2, KARURI.

Tene: 0769543944.

Email: mbugua.grace21@students.dkut.ac.ke

Githurano:Kenya

Maka wa kuachiarwo: 2nd MAY 2003

Miaka: 21 mwaka

Muthenya: Mutumia

lugha: Kiarī, Kiswahili, Kikuyu

Weha: Mundu umwe

Dini: Mukristiano

ID NO:39974659

### KURIGA

university: Dedan Kimathi University of Technology

Bachelor of Science in Business and Information Technology\*\*

2024-Present

Thukuru wa Secondari: Karuri High School

2017-2021

Thukuru wa muthibi:Thimbigua Primary School

2009-2016

### **MAGERIA**

Web Development: HTML, CSS na JavaScript

Database Management: SQLite, SQL

Mobile Development: Android (Java, Flutter, XML), Mobile Application Development, Android Studio

Cybersecurity: Cisco Certification

Programming:C, C++, Java

Machine Learning:(Logic Regression na Random Forest)

System Design: (Unified Modelling Language Diagrams)

### KIHOTO KI MATHOMANO

Internal Attachment: Dedan Kimathi University of Technology

FEBRUARY 2023 - APRIL 2023

## MAGERIA MATHOMANWO

- Software Installation & Troubleshooting
- Database Design & Management
- C++ Programming
- Web Development (HTML, CSS, JavaScript, Django)

## SOFTWARE PROFICIENCY

- Visual Studio Code
- Android Studio
- NetBeans
- Cisco Packet Tracer
- Code Blocks
- IntelliJ IDEA
- Sublime Text

### **MIRANGO**

- Full Stack Development
- Mobile Development (React Native)
- Backend Development (Node.js, Django na Express.js)
- Cybersecurity & Ethical Hacking
- Network Security
- Data Science

- Artificial Intelligence & Machine Learning

# MIHANG'O

- Hiking
- Continuous Learning in IT
- Music

# **REFERENCES**

David Wachepele, Dedan Kimathi University, Tene 0710899513

Charity Matu, Karuri Highschool, Tene 0721744451

Josephine Gachari, Karuri Highschool, Tene 072576080