# **CURRICULUM VITAE**

## A. PERSONAL DETAILS

NAME ONGIDI EKAYA GEOFREY

ADDRESS P.O BOX 22 -50406 FUNYULA

**EMAIL** ongidigeofrey@gmail.com/ongidigeofrey@yahoo.com

**DATE OF BIRTH** 1<sup>ST</sup> JULY 1999

**ID No** 36955148

SEX MALE

MARITAL STATUS SINGLE

**RELIGION** CHRISTIAN

PHONE/TELEPHONE No 0717907898

**NATIONALITY** KENYAN

LANGUAGE ENGLISH, SWAHILI AND LUHYIA

## **B. EDUCATIONAL QUALIFICATION**

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

(Software engineering Option)

2018 Sharp Crisp computer Center for certification in computer packages and

attained a Distinction.

2014- 2017 8:4:4 system of education in Bujwanga Secondary School for KCSE and

attained mean grade of B (plain) 62 points

2004 - 2013 8:4:4 system of education in Bumulimba Primary School for KCPE and

got 309 marks out of 500 marks.

### C. COMPUTING SKILLS

### **SOFTWARE**

- ➤ Web design technology (HTML, PHP,CSS, JavaScript)
- ➤ Database management system and administration(Access, MySQL, SQL and Oracle)
- > Programming in:-
  - Java platforms(Java )
  - **❖** Windows platfoms(C, C++, Visual C++)
  - ❖ Linux (C and C++)



- Database Programming (SQL)
- Python
- ➤ Operating System
  - ❖ Windows (DOS, windows 98, Windows XP, windows 2000, windows 7, windows 8 and windows 10).
  - ❖ Linux (Ubuntu )
- Data analysis System
  - **❖** MATLAB
  - **❖** MS EXCEL
- ➤ Software development skills
  - Mobile application programming using Android
  - 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.

### **NETWORKING**

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

### D. OFF-SHELF APPLICATION

General packages : office suite (Ms word, Ms Excel. Ms Powerpoint)

Accounting packages: Training in visual basic, Ms Excel.

Analysis pakages : Mat lab, Ms Excel

Desktop publishing : Adobe pagemaker, Adobe photoshop CS5, Adobe Audition, Canva, Ms

Publisher.

### E. WORK EXPERIENCE

- ➤ Eight weeks Industrial Training offered by the university that was aimed at equipping learners with industrials skills.
- Software Development Skills during the Boot camp of AWS (@shapeAI) that aimed at equipping learners with full stack Web development skills.
- Repair and maintenance operations during industrial training at Kibabii University
- ➤ Taught computer packages in Sharp Crisp Computer center.
- ➤ Worked as Customers' ICT assistant at Sharp Crisp Computer center.
- Taught Lakeside Academy in Busia County as a teacher of Maths, Social Studies and Science.

### F. 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.

### G. PERSONAL ATTRIBUTES

- > Task oriented.
- Eager to learn.
- > Diligent and self-motivated.
- > Action and result oriented.

### H. HOBBIES AND INTERESTS

- Solving real life problems.
- Designing software.
- ➤ Coding.
- Reading poems.
- Reading novels, plays, and adventure stories.

### I. REFEREES

Prof. Frankline Wabwoba

Dean , School of Computing and

Informatics

Kibabii University

P.O Box 1699-50200 Bungoma

Mr. Nageri Stephen Odebero.
Former Principal
Bujwang'a secondary School.
P.O Box 22-50406 Funyula.

P.O Box 1699-50200 Bungoma Cell: 0723844904 or 0733242552 Email: fwabwoba@gmail.com

Mr. Juma Kilwake Senior Lecturer, SCAI Kibabii University, P.O Box 1699-50200 Bungoma

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Madam Ashley Sishoka COD, Department of Computer Science, Kibabii University, P.O Box 1699–50200 Bungoma

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## J. PERSONAL ASSESSMENT

Given a chance and working with dynamic team, I am absolutely sure I can make a significant contribution while developing my skills yet further.

### **K. CERTIFICATION**

I certify that the information above is true to the best of my knowledge.