**CURRICULUM VITAE**

1. **PERSONAL DETAILS**

**NAME** IKOU DAVIS MUGO

**ADDRESS** P.O BOX 417 NAROMORU

**EMAIL** davismugoikou@gmail.com

**DATE OF BIRTH** 12 FEBRUARY 2002

**ID No** 39257524

**SEX** MALE

**MARITAL STATUS** SINGLE

**RELIGION** CHRISTIAN

**PHONE/TELEPHONE No** 0758420860

**NATIONALITY** KENYAN

**LANGUAGE** ENGLISH, SWAHILI AND KIKUYU

1. **EDUCATIONAL QUALIFICATION**

2020-Date Murang’a University of Technology for Degree in

Mathematics and Computer Science (applied

Mathematics)

2015-2019 8:4:4 system of education in ST Lassalle High for

KCSE and attained mean grade of C+ (C plus)

2006-2014 8:4:4 system of education in ST Angelica

And Charles Academy for KCPE and got 323 marks

Other courses

* Statistical Package for Social Science (SPSS).
* Statistical Packages for Data Analysis.
* MATLAB.
* Internet and Email.
* C++.
* C.
* Ms Office Suite (Ms Word, Ms Excel, Ms PowerPoint, Ms Access & Ms publisher).

**D.COMPUTING SKILLS**

**SOFTWARE**

* Web design technology
* Frontend Web development
* HTML, CSS, Bootstrap 5
* JavaScript (React JS)
* Backend Web development
* PHP
* Database management system and administration (Access, MySQL and SQL)
* Programming in: -
* Windows platforms (C, C++)
* Database programming (SQL
* Operating System
* Window (Window 7, Window 8, Window 10, Window 11)
* Data analysis techniques
* Statistical package for Social Science (SPSS)
* MS Excel
* Statistical Package for Data Analysis (STATA)
* Software development skills
* Design
* Coding
* Frontend web development
* Backend web development

**HARDWARE**

* Installation of hardware
* Repair and maintenance practice
* Troubleshooting of hardware failure
* Upgrading of hardware to suite new technology

**NETWORKING**

* Installation of network components
* Cabling and laying cables
* Troubleshooting a network failure

**E. SOFTWARE PROFICIENCY**

* Visual Studio Code
* SPSS
* STATA

**F. WORK EXPERIENCE**

* 3 months industrial attachment at Kiru Tea Factory for following activities.
* Data entry
* Network installation and maintenance
* System update
* Repair and diagnosing of hardware components.

**G. personal attributes**

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

**H. HOBBIES/INTERESTS**

* Solving real life problems
* Coding
* Solving problems involving calculations
* Designing systems
* Playing video games
* Watching movies

**I. REFEREES**

Dr. John W Mutuguta

COD, Department of Mathematics and Actuarial Science,

Murang’a University of Technology,

P.O Box 75-10200

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Email: jmutuguta@mut.ac.ke

**J**. **PERSONAL ASSESSMENT**

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

**K. CERTIFICATION**

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