**CURRICULUM VITAE**

**BRIAN MUIGAI**

**P.O BOX 1967-30200 KTL KENYA**

**MOBILE: 0706033970**

**EMAIL : brianmuigai1@gmail.com**

**Personal Profile.**

Nationality : Kenyan

ID Number : 32310607

Date of birth : 1st September 1995

Marital status : Single

Nationality :Kenyan

Gender : Male

Religion : CHRISTIAN

Language : ENGLISH AND KISWAHILI

**Career Objectives.**

To be part and parcel of an effective team and above all realize the set organizational objectives.

**Core Competence**

I am a motivated, adaptable and responsible person possessing excellent communication skills and quick to adapt to new environment of work.

Over the years, I have gathered various skills and insights that have proved to be beneficial to my career, such as being a team player, result oriented, self-motivated and easy to learn

**Education Background.**

**2014 to date : JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECH**

Qualification : Bachelor in Mathematics and Computer Science

**2010-2013 : KAPSARA SECONDARY SCHOOL**

Qualification : Kenya certificate of secondary education

**2002-2009 : KAPSARA PRIMARY**

Qualification : Kenya certificate of primary education

**Skills and Abilities.**

* Hard Skills
  + Problem Solving
  + Experimentation
  + Computer and Technology knowledge
  + Programming Languages
  + Technical Writing
  + Software development
  + Data Analysis
  + Linear Algebra
  + Statistics
  + Calculus
  + Discrete Mathematics
* Soft Skills
  + Attention to Detail
  + Teamwork and Co-operation
  + Analysis
  + Communication
  + Creativity
  + Time management
* Programing Languages:
  + Python
  + Java
  + Android
  + Html
  + Css
  + Php
  + C++

**Online Presence**

* <https://github.com/BrianMuigai>
* Some of my public repositories include
  + MM1-Queue simulation, banking queue was the case scenario in context
  + Poison and ML in Soccer data analysis and prediction
  + Monte-Carlo simulation in solving stochastic and deterministic problem where passage of time plays no role
  + Word guessing game
  + Soccer Data Mining
  + Brij Fintech API
  + Sample Fintech web application
  + Sample android Application (Simplified launcher for the elderly)
* One of the projects done and allowed by my client to credit my self with its development, is an e-commerce application for farmers named Farmlink. It’s source code is made in Java for android. Unfortunately, it has not made its way to the play store. The link of the apk file [farmlink.apk](https://drive.google.com/open?id=1PlONpGbHYsIrEb9k-u8olxwB9I5qHY1w)
* [Brij Fintech System](https://brij-tech.herokuapp.com): A financial system made for developers to ease the integration of online payment services such as mobile money and online credit card payment.

**Other Activities and Interests.**

* Football
* Table Tennis
* Swimming

**Referees.**

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