### **CURRICULUM VITAE**

### **PERSONAL DETAILS**

Name : Kibaba J. Collins Date of Birth : 27<sup>th</sup> Jan 1990

Gender : Male

Telephone : +254715017790

Nationality : Kenyan

Languages : English and Kiswahili Email : ckibaba6@gmail.com

**EDUCATION BACKGROUND** 

**2009-2013 Jomo Kenyatta University of Agriculture and** 

Technology.

**Course** Bachelors of Business Information Technology

2004-2008 Friends School Kamusinga

Kenya Certificate of Secondary Education

2003 Lugulu Boarding Primary School

Kenya Certificate of primary Education

**TECHNICAL SKILLS** 

MATHS & machine learning, Statistical modelling experimental design, supervised learning:

decision trees, random forest and logistic, unsupervised learning: clustering,

dimensionality reduction and Optimization:

gradient descent and variants

**PROGRAMMING** AWS, PYTHON, JAVASCRIPT AND JAVA,

Docker. Git and GITHUB, VSCode

& DATABASES PostgreSQL, MySQL and Mongodb and

Networking.

**DOMAIN** Passionate about the business, curious about data

**KNOWLEDGE AND** influence without authority, hacker mindset problem solver and proactive, innovative and

collaborative

**COMMUNICATION** Able to engage with senior management,

& VISUALIZATION telling skills, translate data-driven insights into

decisions and actions, , ggplot and D3.js.

#### **WORK EXPERIENCE**

# AUGUST 2016 TO DATE PRESENT POSITION

# BUNGOMA COUNTY ICT OFFICER 1 ROLES

Duties and responsibilities at this level will include-

- Developed a hospital management system for the sub-county
- Developed Revenue Management System
- configuration of Local Area Network and Wide Area Network;
- Updating application systems;
- carrying out systems analysis,
- Design and programme specifications in liaison with users;
- Drawing up hardware specifications for Information Communication Technology equipment;
- Verification, validation and certification of Information Communication Technology equipment;
- Overseeing the process of configuration of new Information Communication Technology equipment.

### **Position**

# May 2015 to 2016 AUGUST MINISTRY OF IMMIGRATION INTERNSHIP Roles

- Wrote programs/scripts to process data from relational databases and other sources
- Developed foreign service academy website
- Computer repair and maintenance
- Managing of IFMIS system

# Jan 2014 -Jan 2015

# Mkahawa.com Roles

- Troubleshoot issues affecting production, stage, and development environments as requested.
- Web design using HTML/CSS

### **HOBBIES**

- Mountain biking and hiking
- Hackathon on kaggle

## **REFEREES**

1. Name: Amb.Simon Nabukwesi

PS: University Education and Research

Tel: 0724059798

He was my Director at Foreign Service Academy

Address: P.O BOX 30551-00100 Email: sssimonsan@gmail.com

**2.** Name : William Wabuge

ICT Director: Bungoma County

Tel: 0700567853

Email: William.wabuge@gmail.com

My director at the County Government of Bungoma

3. Name : Newton Ndiwa Data Manager: UNHCR

Tel: 0727927730

Email: Newton.ndiwa@gmail.com

Worked with him in the revenue department as data managers

and as data analyst