# CURRICULUM VITAE

# PERSONAL DETAILS

**NAME:** Joseph Baya Karisa.

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**PHONE NUMBER:** 0741026232

**D.O.B:** 28/08/2000

**NATIONALITY:** Kenyan

**MARITAL STATUS:** Single

**LANGUAGES:** English, Kiswahili

**CAREER OBJECTIVE**

As a dedicated statistician, my career objective is to leverage my expertise in statistical analysis and data interpretation to contribute meaningfully to Data World. Fueled by a passion for uncovering insights from complex datasets, my goal is to apply advanced statistical methods to inform decision-making processes and drive impactful outcomes. I aspire to collaborate with interdisciplinary teams, applying my skills to solve real-world problems and contribute to the advancement of the Research Industry. Seeking opportunities that allow me to continually enhance my statistical toolkit and make a positive impact through data-driven decision-making.

**EDUCATION**

**The Technical University of Kenya**

January 2021 – April 2024

Bachelor of Technology (Applied Statistics)

**Kenyatta Highschool Mwatate – Taita**

January 2016 – December 2019

**AWARDS AND CERTIFICATION**

Kenya Certificate of Secondary Education (KCSE)

General Education Statistics with EDU Africa & Elgin Community College

**SUMMARY OF EXPERIENCE AND QUALIFICATIONS**

**Virtual Exchange Program with EDU Africa**

I interacted with students of United States based Elgin Community College and we had an exchange program. Through Education Africa I taught students how to do statistics using r programming software from 15th February to 1st March 2022

**Industrial Attachment – Nairobi City County [ Asset Management Mobility & Works]**

I was attached to Asset Management Department at the Nairobi City County for my industrial attachment for the period 2nd May, 2023 to 30th June, 20233. During the attachment period I performed the following duties:

1. Assisted in recording and auditing of County idle and obsolete assets.
2. Assisting in the compiling of Asset Directorate Policy, Strategic Plan etc.
3. Collecting insurance certificate from the insurer.
4. Filling and dispatching Group Personal Accident (GPA) forms for injured employees.
5. Auditing County Movable Assets.
6. Filling Motor Vehicle claims forms for damaged City County Vehicles.
7. Assisted in data analyzing and manipulation of the County Vehicles.

**SUMMARY**

Driven and enthusiastic professional with a passion for any type of work and Data Science. Known for my positive and collaborative approach, I thrive in dynamic environments that demand adaptability and creativity. A natural problem-solver, I excel in R programming applying statistical knowledge and probability theories. I am committed to fostering a positive and inclusive work culture. My interpersonal skills and proactive mindset contribute to effective collaboration. I thrive in environments that demand creativity, adaptability, and a results-driven mindset. Strong communicator, fostering collaboration and team success.

# PROFFESIONAL SKILLS

* Computer skills – R programming, Excel, SPSS
* Microsoft Office proficiency – Packages: word, excel, PowerPoint, publisher.
* Data Science
* Applied Probability
* Good Communication Skills
* Ability to handle large statistical data
* Organizational skills
* A good team player – always flexible and ready to adapt to changing environments and situations
* Sound decision making

# INTERESTS

* Participating in social Activities,
* volunteering

## REFEREES

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