



# STEPHEN MUEMA

## SKILLS AND EXPERTISE

### DATA SCIENCE & ANALYTICS

- Advanced Excel (Pivot Tables, Dashboards, Financial Modeling)
- SQL Database Management & Querying
- Python Programming & Data Libraries
- Tableau Data Visualization
- Machine Learning Fundamentals

### BUSINESS INTELLIGENCE

- Interactive Dashboard Development
- Statistical Analysis & Forecasting
- Financial Modeling & Risk Analysis
- KPI Development & Performance Tracking

### ADDITIONAL SKILLS

- Content Writing & Research
- Graphic Design (Marketing Materials, Presentations)
- Project Management & Client Relations
- Microsoft Office Suite (Advanced)

## PROFILE SUMMARY

I'm a mathematics graduate (Second Class Honours, Upper Division) actively transitioning into data science through intensive training at Moringa School. Skilled in Excel analytics, SQL, and Python, I specialize in transforming complex datasets into clear insights and practical business solutions. Having delivered 10+ client projects—including interactive dashboards, financial models, and business intelligence tools—I combine mathematical precision with data-driven creativity to solve real-world challenges and support smarter decision-making.

## EDUCATION

### MORINGA SCHOOL 2025 - present DATA SCIENCE PROGRAM

Advanced data science curriculum covering machine learning, deep learning, statistical analysis, and big data technologies with hands-on project experience.

### MAASAI MARA UNIVERSITY 2019 - 2023 BACHELOR OF SCIENCE IN MATHEMATICS

Graduated with Second Class honors, Upper Division.

### HIGH SCHOOL 2015 - 2018 NGOTO BOYS HIGH SCHOOL

### COMPUTER SCHOOL Jan, 2018 - March, 2018 WELLS INSTITUTE OF DEVELOPMENT STUDIES

Graduated with a certificate of merit in computer packages and data analysis (Excel-passed with distinction.)

## CERTIFICATIONS Jan, 2025

- Data Analytics Essentials - Cisco Networking Academy (Jan 2025)
- Python Essentials 1 - Cisco Networking Academy & OpenEDG Python Institute (2024)

## LANGUAGES

- English (Fluent)
- Kiswahili (Native)

## CONTACT

☎ +254-740-624-253

✉ [musyokas753@gmail.com](mailto:musyokas753@gmail.com)

📍 Kiambu., Juja

📁 Portfolio:

<https://stephenmuema.netlify.app/>

## REFERENCES

Kennedy Wamuyu

C.E.O

Letwin Travel Solutions

☎ +254-746-888-234

✉ [info@letwintravel.com](mailto:info@letwintravel.com)

## WORK EXPERIENCE

### FIVERR PLATFORM

May, 2023 - Present

#### FREELANCE WRITER, DATA ANALYST & GRAPHIC DESIGNER

- Completed 15+ diverse client projects in data analytics, dashboard development, and business intelligence
- Built interactive Excel dashboards with dynamic filtering and real-time KPI tracking
- Developed comprehensive financial models including loan amortization schedules and investment analysis
- Created professional business presentations and research reports for executive stakeholders
- Maintained 100% client satisfaction rate with excellent reviews and repeat business

### INDUSTRIAL ATTACHMENT      May, 2023 - August, 2023

#### LETWIN TRAVEL SOLUTIONS

- Conducted data analysis to optimize customer experience and streamline visa application workflows
- Provided customer consultation services ensuring high satisfaction levels
- Developed insights on business operations, leadership effectiveness, and organizational sustainability

## ACHIVEMENTS

- Successfully completed 10+ client projects on Fiverr with excellent reviews.
- Realized the vital aspects that contribute to the survival of an organization. This includes communication verbally and in writing, sound leadership style, good employee relations, and conducive working conditions.

## HOBBIES

- Reading and researching-staying updated on industry trends and new technologies.
- Creative Writing: Crafting engaging content and storytelling.
- Graphic Design: Experimenting with digital art and branding.
- Problem-Solving Challenges: Engaging in analytical games and logical puzzles.
- Networking & Collaboration.
- Fitness and Outdoor Activities (playing football)