

Brian Wanjiku

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PROFESSIONAL SUMMARY

Results-driven **Applied Statistics** graduate with hands-on experience in **data analysis, business intelligence, and web development**. Proficient in statistical software, research methodologies, and problem-solving. Experienced in handling large datasets, reconciling financial reports, and crafting digital solutions. Eager to leverage analytical skills and technology expertise to drive business insights and innovation.

SKILLS

- ✓ Data Analysis (Excel, SPSS, R, Python)
 - ✓ Statistical Modeling & Research
 - ✓ Business Intelligence & Reporting
 - ✓ Web Development (HTML, CSS, JavaScript)
 - ✓ Database Management (SQL)
 - ✓ Freelancing & Content Creation
 - ✓ Communication & Problem Solving
 - ✓ Microsoft Office Suite (Excel, Word, PowerPoint)
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WORK EXPERIENCE

NSSF Murang'a Branch – Data Analyst Intern

January 2024 – Present

- Conducted **data reconciliation** for employer contributions, identifying errors & discrepancies.
- Analyzed **financial records & penalty reports**, ensuring compliance and accuracy.
- Assisted in **generating inspection reports** and writing official letters.
- Developed **automated Excel sheets** to streamline data tracking.

Freelance Web Developer & Data Analyst

2023 – Present

- Designed and developed **portfolio & business websites** for clients.

- Provided **data analysis services** using statistical software.
 - Assisted in **academic research & data interpretation** for students and professionals.
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EDUCATION

Kisii University

Bachelor of Science in Applied Statistics
Expected Graduation: 2025

PROJECTS & RESEARCH

- **Analysis of Academic Performance & Economic Background** – Correlation & regression study examining the impact of economic status on student performance.
 - **Predictive Modeling for Student Dropout Rates** – Built logistic regression & decision tree models to assess dropout risk factors.
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CERTIFICATIONS

- Data Science & Analytics (Coursera, Udemy)
 - Web Development Fundamentals
 - Microsoft Excel for Data Analysis
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EXTRACURRICULAR & LEADERSHIP

- **Murang'a Students Association, Kisii University** – Secretary-General (2024).
 - Freshman Orientation Leader, Kisii University (2023).
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REFERENCES

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|--|---|
| 1. Dennis Makambi: Lecturer Kisii University.
Tel: 0710697051
P.O Box 408-40200, Kisii, Kenya. | 2. Dr. Abraham Osongo: C.O.D Mathematics Department, Kisii University.
Tel: 0728085249
P.O Box 408-40200, Kisii, Kenya. |
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3. Fredrick Kiio: Compliance Officer,
NSSF Murang'a.
Tel: 0710831856
