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)

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.

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.

CERTIFICATIONS

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

EXTRACURRICULAR & LEADERSHIP

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

REFERENCES

Available upon request.