**DAVID ODHIAMBO OWINO**

**Data Analyst**

**Professional Summary**

A devoted specialist with a track record of completing jobs on time, debugging issues, and developing successful data analysis solutions. Working with and analyzing raw data to generate insights in decision-making is something I've done before. I'm looking forward to taking the next step in my career with your firm.

**Work Experience**

**Data Analyst at Kombeni Girls’ Secondary school, Mombasa**

2015/04-PRESENT

* Improved departmental operations with skilled data interpretation and results analysis using various statistical techniques.
* Coordinated smooth running of data systems by working closely with IT support staff.
* Developed excel formulas for analyzing different types of data.
* Reduced irrelevancies by filtering and cleaning data.
* Trained staff in the use of data management and reporting systems.
* Troubleshot and resolved problems with data collection, analysis, or reporting.
* Generated reports for team members and external access to specific data.
* Identified and quickly addressed database performance issues by continuously monitoring systems.
* Transformed raw data into actionable insights for variance departments
* Helped the admin make data-driven decisions by offering current, relevant insights.

**Statistics Tutor at InstaEDU**, [www.instaedu,com](http://www.instaedu,com)

2012-2019

* Analyzed individual student data Using Excel, SPSS, and Minitab
* Tutored students remotely via video calls, online chats, and email.
* Worked with students, offering tutoring assistance in statistics
* Boosted students' understanding of statistics and its applications

**Details**

87741, Mombasa, 80100, Kenya, +254724438296, [dave.owino@yahoo.com](mailto:dave.owino@yahoo.com)

 [linkedin.com/in/david-owino-85051a61](http://linkedin.com/in/david-owino-85051a61)/

**Skills**

Data filtering

Report preparation

Statistical analysis

Database management

Data synthesis

Analytical thinking

Task prioritization

Report Writing

Microsoft Excel

Microsoft Office

Python (Programming Language)

R (Programming Language)

Minitab

SPSS

**Languages**

English

Kiswahili

**Hobbies**

Coding, surfing, walking

**Education**

**Masters in Statistics**

Graduated-in progress | Pwani University

Coursework in **[**Design and analysis of experiment, Multivariate Analysis, Sample Surveys, Hypothesis Testing, Probability Theory, Stochastic Processes, Time series, and Survival Analysis**]**

**Bachelor of Education Science**

Graduated-2010/12 | Kenyatta University

Majored in **[**Statistics**]**

Coursework in **[**Calculus, Probability and Statistics, Linear Algebra, Real Analysis, Ordinary Differential Equations, Theory of Estimation, Complex Analysis, Operations Research, Test of Hypothesis, Stochastic Processes, Design and Analysis of Experiments, Time Series Analysis, Quality Control Methods and Multivariate Methods**]**

Award **[**First class honors**]**

**Kenya Certificate of Secondary Education [KCSE]**

Graduated-2004/11 | St. Alfred Alara Secondary School

Coursework in **[**English, Kiswahili, Mathematics, Biology, Physics, Chemistry, History, and Commerce**]**

Award **[**B+**]**, **[**71 points**]**

**Kenya Certificate of Primary Education [KCPE]**

Graduated-1999/12 | Rabuor Koguta Primary School

Coursework in **[**English, Kiswahili, Mathematics, Science, Social Studies, Art & Craft and Music, Business Studies**]**

Award **[**425/700 marks**]**

**Courses & Certifications**

* Diploma in data science
* Fundamentals of Project Management
* Excel Fundamentals for Data Analysis
* Getting and Cleaning Data
* The Data Scientist’s Toolbox
* Introduction to Data Analysis Using Excel
* The R Programming
* Excel Skills for Business: Essentials
* A Crash Course in Data Science
* Graphic Design-Illustrator, Data Networks Institute
* Computer Studies, Skynet Computer College