ENOCK ODHIAMBO OMONDI

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PERSONAL ATTRIBUTES

A highly motivated, adaptable and solution oriented Software Quality Engineer and fintech engineer. I provide data-driven and research-based reporting and recommendations leading to customer-centric, financially impactful and sustainable solutions for clients. I uphold high virtue of honesty, confidentiality and teamwork. My dream is to yearn for better tomorrow.

WORK EXPERIENCE

SOFTWARE ENGINEER IN TEST

SAFARICOM PLC

9th OCTOBER 2024 - PRESENT

ROLES AND RESPONSIBILITIES

Developing and managing test plans, estimating resources, and adjusting based on project scope changes.

Overseeing UAT by guiding clients in defining key scenarios.

Creating test scripts from functional and technical specifications, reviewing project documentation.

Implementing and executing automated tests using data-driven and risk-based techniques.

Collaborating with development teams to reuse and maintain automated unit tests and building verification tests.

Ensure version control and configuration management of test artifacts.

Facilitating performance testing and identifying opportunities for automation to optimize processes.

SOFTWARE QUALITY ENGINEER INTERN-FINTECH

SAFARICOM PLC

25th SEPTEMBER 2023 - 26th MARCH 2024

ROLES AND RESPONSIBILITIES

Developing user-centric mini applications powered by the Safaricom M-pesa App.

Conducting system and integration tests, regression tests, user acceptance tests, and performance tests.

Executing API testing through Postman and Android Automation to ensure thorough examination and efficiency.

Undertaking functional and non-functional test procedures, reporting and analysis.

Implementing mini app pages according to the designs provided by the UI/UX team.

Collaborating with the back-end team to ensure an end-to-end successful journey for the mini application.

Always developing with the customer in mind by using agile ways of working.

Ensuring external developers of mini apps have a smooth on boarding.

Quality engineering of mini apps through rigorous testing, debugging and resolution process.

DATA CLERK

JUDICIARY OF KENYA - SIAYA LAW COURT

19th JUNE 2023 - 25th AUGUST 2023

ROLES AND RESPONSIBILITIES

Digitization of Court Records.

Indexing and upload of Images.

Quality check.

DATA AND BUSINESS ANALYST

DELTA COOLING SYSTEMS LIMITED

3rd JANUARY 2022 - 30th DECEMBER 2022

ROLES AND RESPONSIBILITIES

Developing the Organization Website using Modern Web Development Technologies.

Predictive Modelling of Sales Data using Boosting Algorithm Techniques.

Maintenance of various BI reports, analysis and PowerPoint presentation of Delta cooling systems sales data.

Provision of analytical report and giving more insights from the data.

STATISTICAL COORDINATION AND RESEARCH ATTACHE'

KENYA NATIONAL BUREAU OF STATISTICS

14th FEBRUARY 2021 - 15th MAY 2021

ROLES AND RESPONSIBILITIES

Review of 2021 Economic Survey and Fieldwork activities.

Data collection, data cleaning and data entry in Microsoft Excel spreadsheet.

Data management and data analysis in R, SPSS and STATA.

Data visualization using Tableau and Power BI.

ENUMERATOR

KENYA NATIONAL BUREAU OF STATISTICS

25th JULY 2019 - 31st AUGUST 2019

ROLES AND RESPONSIBILITIES

Identifying assigned Enumeration areas, locating all structures and visiting households.

Administering all questions and recording responses on all persons.

Obtaining complete and accurate answers and capturing them correctly during the enumeration exercise.

EDUCATIONAL BACKGROUND

PROFESSIONAL QUALIFICATIONS

JavaScript Essentials with CISCO.

Certificate of Statistical data analysis and data visualization Software's.

Certificate of Proficiency in Computer Packages.

BACHELOR OF SCIENCE IN OPERATIONS RESEARCH

Jomo Kenyatta University of Agriculture and Technology

September 2017 - June 2022

KENYA CERTIFICATE OF SECONDARY EDUCATION

Buhuyi Secondary School

January 2013 - December 2016

KENYA CERTIFICATE OF PRIMARY EDUCATION

St John's Primary School

January 2001 - December 2012

SKILLS

Working knowledge of front-end web development technologies such as HTML, CSS, JavaScript and REACT.

Software test management tools - Automation using Robot Framework, Jmeter, Postman and ALM Octane.

Data Science, Data analysis and Machine Learning Techniques.

Data visualization – Qlik Sense, Power BI, Tableau, Matplotlib and Seaborn.

Programming skills - R language, Python, Stata and SPSS.

Excellent research skills especially well conversant with projects, Quantitative data gathering techniques etc.

High knowledge in relational database and SQL.

Experience with Agile or Scrum methodologies.

Strong understanding of testing tools and frameworks e.g. JIRA

Proficiency in Microsoft outlook.

INTERESTS

Research Activities and Innovations.

Technology.

Graphics and Web design.

REFEREES

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Judiciary of Kenya – Siaya Law Court

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