Curriculum Vitae

Personal & Contact Details:	E-mail: reing		
Career Goal:	Utilize and enhance my data analysis skills and commercial experience further to help an organization in development and implementation of its objectives while in the long run assume a leadership position.		
Personal Attributes:	 Strong analytical skills with excellent attention to detail. Excellent coordination, interpersonal and communication skills. Well organized, reliable, self-driven and motivated individual. Capacity to adequately handle huge work load and work under minimum supervision. Ability to work effectively with people at all levels. Effective planning and decision making abilities. Ability to learn, process and apply new skills and concepts quickly and efficiently. 		
Key Skills:	 High level proficiency in Microsoft Office tools (Word, Excel, PowerPoint, Outlook). Advanced knowledge and experience using statistical software such as R (RStudio, tidyverse, markdown), SPSS and STATA. Familiarity and excellent understanding of statistics skills, such as distributions, statistical testing, regression, machine learning algorithms and data visualization. Proficiency in SAP ERP, specifically Materials Management, Sales & distribution and Supplier Relationship Management modules. Fluency in written and spoken English and Kiswahili. Trained Internal Auditor Quality Management Systems ISO 9001:2015 Trained Fire Marshal and First aider. 		
Academic Background:	2014 - 2017 2008 - 2012	University of Nairobi Master of Science in Statistics University of Nairobi Bachelor of Science in Mathematics (Second Class Honours, Upper Division)	
	2003 - 2006 1993 - 2002	Kareng'ata Academy K.C.S.E : Grade A- (minus) Moi Educational Center K.C.P.E : 379/500; Grade A- (minus)	

Working Experience:

August 2021 to Current

Africa Mental Health Research and Training Foundation

- Biostatistician
- Conduct statistical analysis and interpretation of quantitative data for projects using SPSS, STATA and R.
- Visualize data for reports, presentations, and manuscripts with ggplot/plotly or relevant tools.
- Analyze clinical trials and longitudinal data, summarize and interpret results using advanced statistical models, such as generalized linear models and linear mixed models.
- Process data analysis outputs and perform interim and final analysis, based on corresponding author/investigator instructions for publication in journals or reports or presentations in workshops or conferences.
- Calculation of sample size for proposed studies.
- Write detailed analysis plans and descriptions of analyses and findings for grant applications, research protocols, or manuscripts
- Conduct data quality checks and come up with ways of solving any issues as they arise.
- ❖ Assign work and provide guidance related to data entry.
- ❖ Participate in the designing of data collection tools, templates and questionnaires.
- ❖ In consultation with Research supervisor, work within projected timelines to ensure analysis objectives of assigned projects are met.

July 2020 to Current

Ministry of Health - National Public Health Laboratory Services

- Consultant
- ❖ Analyzing data for COVID-19 and HIV Viral Load.
- Filter and clean large data sets.
- Creating data visualizations and spatial mapping.
- ❖ Analyze data, create reports and interpret results using statistical techniques i.e logistic regression, descriptive statistics.

January 2019 – October 2020 Phillips Pharmaceuticals Limited

Commercial Assistant

August 2012 – December 2018 Phillips Healthcare Technologies Limited

Commercial Assistant

Tenders & Pricing

- Manage and monitor bid preparation and submission process to ensure compliance to mandatory documents and timely submissions.
- Provides support to contracts, ensuring compliance to contracting procedures.
- Review win/loss and manage feedback by compiling analysis reports on tender performance.
- Computing of competitive tender pricing structures based on proposed

- prices by manufacturer.
- Coordinate with management to implement market pricing structure for company products as per internally agreed margins.
- Costing and Transfer Pricing responsibility for intercompany transfers.
- Perform SAP price maintenance entry, discounts and tender contract prices.

Sales Analysis & Inventory Management

- Prepare detailed historical sales reports detailing past performance to support demand planning and forecasting process of up to 18months.
- Advice senior management and sales teams on monthly sales reports to track sales targets acquired.
- Extract sales data from SAP, Filter and "clean" the data then provide correct and accurate sales analysis reports, tables and graphs for senior management of various principals.
- Compiling monthly and yearly reports on short expiry products for sales team and senior management.
- Perform SAP product Master data maintenance entry, Inventory list report, Batch & quantity adjustment after stock take and product Batch expiry list.
- Coordinate with customer care team to resolve price queries and ensure all orders are invoiced and recorded with correct prices in SAP.
- ❖ Assist in monthly supply planning by carrying out stock analysis and generating orders with suppliers in SAP.
- Preparing SAP quotations to customers.
- Raising LPO's in SAP for goods as requisitioned from demand planning and forecast process.
- Ensure and make follow up LPO's are internally approved, review supplier Purchase orders and verify order confirmation.
- In liaison with shipping department, align SAP LPO's with suppliers to have the necessary required documents for imports. i.e. Import Declaration Forms, Import Permits, Invoices.

Certifications:	July - September 2009	Institute of Advanced Technology International Computer Driving License Certificate
Trainings:	2nd – 5th April 2019 Colozzy Data Analytics and Research Solutions Introduction to Data Management and Analysis using STATA	
	4th - 7th June 2018	Amref Health Africa Statistical Data Analysis Course Level 2 using SPSS
	6th - 8th March 2018	Amref Health Africa Statistical Data Analysis Course Level 1 using SPSS
Publications:	 Momanyi, R. O., & Ottieno, J. A. M. (2020). Generating Distribution Functions Based on Burr Differential Equation. <i>Journal of Advances in Mathematics and Computer Science</i>, 35(8), 55-64. https://doi.org/10.9734/jamcs/2020/v35i830313 	

Availability:	One Month notice	
Referees:	 Stephen Mburu Chief Executive Officer Medical Devices Phillips Therapeutics Limited steve.mburu@phillipsafrica.com Tel: +254722203570 Miriam Mande Senior Finance and Administration Officer Africa Mental Health Research and Training Foundation 	2. Dr. Elvis Kirui Medical Statistician Ministry of Health- National Public Health Laboratory Services ekirui@nphl.go.ke Tel: +254723522413
	miriam.mande@amhf.or.ke Tel: +254711975187	