**JERUSHA MAKENA**

**P.O BOX 13547-00800 NAIROBI**

**0701985026**

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MARITAL STATUS: SINGLE

ID : 30814600

LANGUAGES : ENGLISH, KISWAHILI

BIRTH : 8TH JUNE 1994

**JOB OJECTIVE**

To be a reliable, accurate and knowledgeable professional, who values diversity and proficient in practice and procedures in a progressive and dynamic field.

**PERSONAL PROFILE**

With the competent knowledge in food science and processing technology and experience from the Kenya Bureau of standards on food analysis, food processing, food microbiology, food chemistry as well as food hygiene and sanitation makes my theoretical learnt skills into practical shape making me more reliable in my field of practice.

**PERSONAL ASSESMENT**

I am an ambitious lady who would work in any organization where I can exercise my experience and academic knowledge in a competitive environment which can motivate the performance of work to any level of operation .i can work with minimum or no supervision and set objectives to achieve the organization goals and targets.

I am dynamic, energetic, trustworthy and ready to learn by accepting corrections, changes and innovations.

**PROFESSIONAL** **BACKGROUND**

**YEAR** **INSTITUTION COURSE**

2013-2016 THE TECHNICAL UNIVERSITY OF KENYA FOOD SCIENCE

**EDUCATION BACKGROUND**

**YEAR** **SCHOOL GRADE OBTAINED**

2008-2011 MUKOTHIMA GIRLS HIGH SCHOOL K.C.S.E MEAN GRADE C+

1999-2007 MUKOTHIMA PRIMARY SCHOOL Attained 290 marks

**WORK EXPERIENCE**

JAN-MARCH 2015 **TRAINEE AT KENYA BUREAU OF STANDARDS**

DUTIES:

* Preparation of samples for analysis
* Carrying out various food analysis techniques according to the required parameters
* Weighing the samples for analysis
* Data analysis entry
* Media preparation and sterilization in the autoclave
* General laboratory housekeeping by ensuring that the laboratory equipment and surfaces are clean and properly sterilized before and after any analysis done.
* Checking quality of raw materials before processing in terms of food content and mycotoxins
* Preparation of reagents and equipment used in food analysis
* Ensuring the 6s is in practice that is; storage, sustained, safe, sort, sterilize and standardization of all food products.
* Involved in microbial analysis of all food products which helps in consumer health protection
* Ensuring that the validation of the laboratory machine is on time that is the calibration of PH METRE, REFRACTOMETER
* Develop new and improved methods and systems for various food processing industries
* Compute content, percentage of various food ingredients using mathematical and chemical procedure

JAN-APRIL2016 **COSEKE LIMITED COMPANY**

**HIRED CASUALS FOR:**

* Ministry of land projects
* Data entry and digitalization
* Data preparation
* Proper land documentation and record keeping

MAY 2016- AUGUST 2017: **QUALITY CONTROL**

**ELIMS FOOD PROCESSORS**

* Organizing the production routines and the workforce, training and resource necessary in a way that accomplishes the company’s goals.
* Providing the junior staff and their resources with enough guidance , direction, leadership and support necessary to ensure that they are able to accomplish their goals
* Following up to ensure that the plans to achieve the firms goals is being carried out in such a way that its accomplishment is assured.
* Planning the operation and function of the entire quality and analytical procedures
* Establishing yardsticks that measures results and clarify outcomes to ensure that the firm is moving in the set and right directions.
* Development of high performing team for more productivity, peace, love and unity.
* Overseeing and checking quality measures from the raw materials used through processing and to the end product obtain a high quality and certified products and services
* Ensuring the safety of the machinery and general housekeeping
* Ensures that the company and its products meets the set goals and requirements as per the law of the country and the world health organization on food handling techniques

OCTOBER 2017-MARCH 2022 **OFFICE ASSISTANT**

**INTERCITY LIMITED**

* Designing and maintaining filing storage systems in the office
* Carrying out the tendering process in the company
* Organize the office and assist associates in ways that optimize procedures
* Schedule travel ,meetings for the senior executives
* Coordinate with other departments to ensure compliance with established policies.

1ST APRIL 2022-TO DATE **FOOD ANALYST**

**KENYA BUREAU OF STANDARDS**

* Analysis of various food products for quality checks.
* Results entry in the LIMS system
* Verification activities; verification of balances, ovens, muffle furnace, environment, fridges and other equipment used in analysis.
* Carrying out Proficiency tests to check the competence in the analysis of other various tests.
* Laboratory house keeping
* Preparation of reagents used in the laboratory

**OTHER QUALIFICATIONS**

* KNOWLEDGE AND UNDERSTANDING OF HACCP (Hazard analysis critical control points), ISO (International standards organizations), GMP (Good manufacturing practices) and their implementations’
* Knowledge and understanding on ISO 17025:2017- General requirements for the competence of testing and calibration laboratories.
* Turnaround time regarding to reporting and response to customers reports and claims
* Advising clients in relation to their sample results
* Gained competence in quality management systems, HACCP, ISO9001, ISO22000, certification requirements and implementation procedures.
* Know how on general first aid, trained and evaluated by St. Johns ambulance

**ABILITIES AND SKILLS**

* Excellent in computer
* Good interpersonal communication skills
* Ability to work with minimum or no supervision
* Ability to work under pressure to meet set deadline

**REFEREES**

NAME: Mr.Anthony Irungu

OCCUPATION: Manager- Food and Agriculture Laboratory

COMPANY: Kenya Bureau of Standards

Contacts: irungua@kebs.org

NAME: MOSES MPURIA

OCCUPATION: Director

COMPANY: Intercity Limited

CONTACTS: kindiki@yahoo.com

NAME: Dr. Mwaniki

OCCUPATION: Chairman, food science department

INSTITUTION: The Technical University of Kenya

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