

Curriculum Vitae

SAVC registration number: CT17/16415

Contact Information

Surname: **Maluleke**
Name: **Msengi Eldon**
Date of birth: **1986/05/24**
Gender : **Male**
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Education and Qualification :

2018: Awarded certificate for best academic achiever in Molecule Biology by sanas (South African National Accreditation System)

2017-2019: Tshwane University of Technology ,**Veterinary Technology (completed)**

Module: veterinary microbiology, protozoology ,ISO 9001 implementation, ISO 17025 implementation ,etc.

2017: Digitify Bytes sponsored by Absa, **Work skills programme certificate**

2013-2015: University of Pretoria , **BSc Food Science** (completed) degree

Modules :

Food chemistry , Food processing ,Food microbiology , Biochemistry ,Nutrition, Food engineering , Food analysis,ISO 9001 implementation ,ISO 17025 implementation, etc.

Matriculated 2005:

subjects : Mathematics ,physical science, Biology and distinction in Business Economics, etc.

Student Technician Experience:

- Proficient in the proper collection, handling and processing of diagnostic samples from birds, mammals
- Proficient in clinical laboratory procedures.
- Proficient in blood collection from mammals, birds and reptiles, with the ability to adapt these skills to a variety of exotic species.
- Provide intensive and critical care
- Familiar with computerized medical record keeping and the ability to become
Participate in educational presentations to our guests and on a regular basis
- Participate in team projects and actively participate in accomplishing goals set by the Animal Health Department and the Veterinary Practice Manager
- Familiarity with basic windows programs
- Experience with interacting with public and good public speaking skills
- Proficient in PCR
- Proficient in Parasitological Techniques (e.g. fecal flotation , MacMaster and e.t.c).

Associated work learning Experience:

2019: Deltamune Experimental learning

Tasks:

Food safety –detection of microbial from product samples using different incubation times and media.

Molecular lab -DNA extraction from different samples,DNA boiling method

Salmonella lab-Identification of different strains of salmonella using ,Solus Machine, Antisera and serotyping method.

Serology lab-Detecting the presence of antibodies to specific pathogens in the serum of animals

Bacteriology lab-antimicrobial sensitivity tests using the disc diffusion method on those bacteria.

2015- Visited In2food company in North West :

Duties :

- **Monitoring quality of raw materials received**
- **Monitoring product quality during and after manufacturing**
- **Monitoring quality of finished salads before final releasing**
- **Monitoring goods that are stored in the warehouse**
- **Make decision with regard to release or rejection of non-conformity**

2009 – 2011 : lecturer Assistant (Department of Mathematics and Applied Mathematics University of Pretoria)

- Helping students in problem solving .
- Assisting in tutorials and exams invigilation .
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Skills :

- Strong interpersonal skills; including excellent communication and teamwork
- strong organizational skills
- strong ability to manage several projects at once
- Excellent oral communication skills with the ability to handle stressful situations in a calm and professional manner
- Demonstrates excellent interpersonal skills and the ability to effectively communicate proposed ideas and solutions
- Problem Sensitivity — The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem
- Active Listening — Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times
- The ability to lift up to 40 lbs. and be exposed to hazards associated with pets such as allergies, contagious diseases, noises, odors, bites, scratches, and animal waste

Computer: Proficient user of all Microsoft Office packages, e-mail and internet.

REFERENCES:

Miss West : Department of Veterinary Technology, Tshwane University of
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