

CURRICULUM VITAE

PERSONAL INFORMATION

Name: Barmoiben Fridah Jepkorir
Date of birth: 24th November, 1993
Marital status: Single
Nationality: Kenyan
Languages: Kiswahili and English (speaking, writing and reading)
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CAREER OBJECTIVES

- To be a competent research scientist able to conduct research and promote the safe use of biotechnology for improvement of human life.
- To work and utilize my knowledge and skills in an institution that work towards achieving a certain goal e.g. in the production of quality products meeting specified standards with maximum participation, passion and commitment under minimum supervision.

PROFESSIONAL EXPERIENCE

Mar 2021 to date: Assistant Quality assurance officer Revital Healthcare (EPZ) Limited.

Responsibilities

- Undertaking quality assurance roles including reviewing of documents, customer complaint investigations root cause analysis and initiating corrective and preventive actions, general documentation, compiling various quality control data and writing reports.
- Performing risk analysis of different medical devices and generation of device files.
- Ensuring the manufactured products conforms to the set in-house specifications and standards.
- Performing post market surveillance studies including literature reviews of different medical devices.

Sep. 2020 to Mar 2021: Quality Control (Lab assistant) Revital Healthcare (EPZ) Limited.
Assistant Quality assurance.

Responsibilities

- Performing microbiological and bacterial endotoxins tests of various products/ medical devices.
- Carrying out bio-burden and environmental monitoring in cleanrooms, interpretation and dispatching generated results.

2019 Jan to Mar 2020: Masters Research at the Technical university of Mombasa biotechnology lab.

May 2018 to Sep 2020: Part- time lecturer at the Technical university of Mombasa department of pure and applied sciences.

Responsibilities

- Teaching genetics, cell biology and microbiology/biotechnology subjects to undergraduate students.

2019 Jan – Aug: Assistant research scientist - Technical University of Mombasa molecular biology lab.

Skills acquired:

- Hands on experience on various aspects of molecular work (DNA and RNA extraction from human blood performing PCR storage of samples, interpretation and dispatching generated results) and laboratory safety procedures.

2017 Jan – Aug: The Eldoret Water and Sanitation company.

Position: Internship

Skills acquired: Skills in laboratory work including laboratory safety, handling laboratory equipments, proper waste disposal, water quality analysis, culture of faecal coliforms and performing BOD and COD analysis for wastewater treatment.

May- Aug 2015: The Moi Teaching and Referral Hospital, Eldoret.

Position: Attachment

Skills acquired: Skills in laboratory technical duties in the following biomedical disciplines; Microbiology, parasitology, hematology, biochemistry, immunology (screening of HIV HBV HCV using ELISA), blood bank and transfusion, histopathology| cytology, prevention of mother to child transmission and phlebotomy.

EDUCATIONAL BACKGROUND

2017- To date (Continuing):	Masters of Science in Biotechnology Technical University of Mombasa.
2012 – 2016	Bachelor of technology (Industrial Microbiology and Biotechnology) Second Class Honours Upper Division. Technical University of Mombasa.

2008-2011	Kenya Certificate of Secondary Education Mean grade B+ Kerotet Girls' High School
2000-2007	Kenya certificate of primary education. Grades attained 302 out of 500 marks. Sinonin primary school.

SKILLS

- Computer literate.
- Flexible team player who thrives in environment requiring the ability to effectively prioritize projects.
- Exceptional listener and performer who effectively conveys information verbally and writing.
- Knowledge on performing laboratory work and with fast learning and cope up ability under minimum supervision.
- Skills on performing molecular work and experience in handling PCR.

REFEREES

1. Dr. Huxley Makonde
Head of department pure and applied sciences
Technical University of Mombasa,
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