

CURRICULUM VITAE

CONTACT INFORMATION

NAME : FELIX MUTIE KIILU
ADDRESS : P.O BOX 214, MAKINDU
EMAIL ADDRESS : mutiefelix@gmail.com
SKYPE ADDRESS : felix.kiilu2
CELL PHONE : +254704422522

PERSONAL INFORMATION

PLACE OF BIRTH : MAKUENI- KENYA
ID NUMBER : 32181571
CITIZENSHIP : KENYAN
GENDER : MALE

OPTIONAL PERSONAL INFORMATION

MARITAL STATUS : MARRIED
CHILDREN : NONE
RELIGION : CHRISTIAN

CAREER OBJECTIVES

To assist in making the agricultural productive chains more efficient and to maximize water productivity in Kenya.

EDUCATION BACKGROUND

Period	Course	Grade	Institution
2016-2018	MSc. Plant Science	81.74	Tel Aviv University(Israel)
2012-2016	BSc. Horticulture	Second Class (Upper Division)	Jomo Kenyatta University of Agriculture and Technology (Kenya)
2008-2011	Kenya Certificate of Secondary Education (KCSE)	A-	Kitondo Secondary School (Kenya)
2001-2007	Kenya Certificate of Primary Education (KCPE)	371/500	Kiambani Primary School (Kenya)
2020 (2 Months)	Economics of agro-food value chains	100% Online	Technische Universitat Munchen (Germany)
2018 (2 Months)	Sustainable farming for sustainable 2050	95% Online	University of Western Australia (Australia)
2016 (5 Months)	Statistics	95% Online	Duke University (USA)
2016 (3 Months)	Agriculture and nature	86% Online	University of Western Australia
2016 (2 Months)	Genetics and evolution	77% Online	Duke University (USA)

WORK EXPERIENCE AND PARTICIPATION

My positions and duties in the different institutions/ companies have included;

AUGUST 2021- PRESENT: CROPS INSPECTOR AT NUTS AND OIL CROPS DIRECTORATE (AGRICULTURE AND FOOD AUTHORITY)

1. Carrying out farm, packhouse, transport and product inspection
2. Participating in stakeholder forums
3. Vetting and licensing of stakeholders
4. Disseminating horticultural export data to stakeholders
5. Analyzing data collected within the directorate
6. Carrying out trainings

AUGUST,2019- JULY, 2021: TECHNICAL AND ADVISORY OFFICER (CONTRACT) AT HORTICULTURAL CROPS DIRECTORATE (UNDER AGRICULTURE AND FOOD AUTHORITY)

(Intern from 2019- 2020, Contract 2020- 2021)

1. Carrying out the farm, packhouse, transport and product inspection to ensure conformity in the horticultural industry to national, regional and international market requirements
2. Participating in stakeholder forums on issues concerning the export market
3. Carrying avocado maturity surveys to guide on the avocado export restrictions due to incidences of immature fruits exports
4. Vetting and licensing of exporters as per the Crops (Horticultural Crops) Regulations, 2020
5. Implementing the KS 1758 Domestic Standard
6. Disseminating horticultural export data on the horticulture industry for informed investment decision making
7. Analyzing data collected on the horticultural industry
8. Carrying out horticulture based trainings

MARCH,2018- SEP,2018: FARM ADVISER AND CONSULTANT, EASTERN GREENS AND LIVESTOCK COMPANY

1. Coordinating with the director in goal setting and delegation.
2. Participated in the day-to-day management including supervision.
3. Participated in setting up soil conservation measures using bulldozers and excavators, the 2 helped in the terracing and leveling of the land.

The biggest question that was arising was how to make the ASAL's economical since they occupy 82% of the country.

JULY,2017- FEB,2018: AGRONOMIST, SEKER FARM

Participated in all agronomic activities involved in the production of sweet pepper and sweet melon. These included; planting, pruning, spraying and harvesting (Training)

NOVEMBER,2016- JUNE,2017: RESEARCH ASSISTANT (Quality Inspections), YAIR
RESEARCH AND DEVELOPMENT CENTRE

My duties included;

1. Quality analysis, inspection and classification of agricultural produce in the institute. These included; eggplant, capsicum, strawberry, momordica, cherry tomato and melon fruit.
2. Post-harvest research-related activities within the institute. These included research directed towards; Shelf life extension, Analysis of effects of different storage temperatures on agricultural produce, Post-harvest pest control, Analysis of agronomical effects (including handling) on the shelf life of agricultural products.
3. Other (Short-term) agronomical activities done within the institute include; Harvesting capsicum for marketing purposes, Planting and harvesting of lettuce, Tractor involved activities within the institute, Field pesticide spraying by use of a tractor driven PTO shaft pumping machine.

2016 (MAY- AUGUST): SOIL LAB TECHNICIAN, COFFEE RESEARCH INSTITUTE.

1. Soil sampling and testing
2. Using the Flow Analyzer
3. Using the Atomic Absorption Spectroscopy (AAS)
4. Scientific writing- On water use and its significance in the coffee sector

2015 (AUGUST – SEPTEMBER): TECHNICIAN, CIMMYT DOUBLED HAPLOID STATION

1. Data collection.
2. Maize pollination.
3. Weed control
4. Chromosomal doubling, by use of colchicine

2015 (JUNE – JULY): ATTACHEE AT KENYA AGRICULTURE AND LIVESTOCK RESEARCH ORGANISATION, AT KIBOKO RESEARCH STATION.

1. Land laying out.
2. Became familiar with RCBD plot layout.
3. Did pollination, for maize and pigeon pea.
4. Data collection.

2014 (JULY– SEPTEMBER): LABORATORY ASSISTANT IN COFFEE RESEARCH FOUNDATION AT THE SOIL LABORATORIES I N RUIRU JACARANDA.

1. Soil sample preparation for nutrient analysis.
2. Operated the flow analyzer, especially for soil Phosphorous analysis.

2014 (MAY – JULY): ATTACHEE AT COFFEE RESEARCH FOUNDATION- RUIRU.

1. Studied coffee plant management.
2. Coffee processing.

3. Coffee nutrition.

OTHER DETAILS

- ❖ Data analysis skills
- ❖ Scientific writing skills
- ❖ Familiar with Microsoft office use skills- word, excel and PowerPoint

REFEREES

1. Josephine Natecho
Deputy Director, Regulations and Compliance
Horticultural Crops Directorate
jnatecho@gmail.com (0722619530)
2. Rami Golan
Yair R and D-Israel Hatseva (post-harvest researcher)
Manager, Postharvest section
gram@netvision.net.il
3. Caleb Kanyora
Farm manager
Eastern Greens and Livestock Limited
calebkanyora@gmail.com (0726007662)