



## PROFILE

As an Environmental horticulture and Landscaping technology graduate, I have a working knowledge and skills in the field of horticultural agronomy, turf grass agronomy/management that enables me perform a wide variety of tasks pertaining turf care, Nursery and agricultural production in general, ornamental plants and landscape development. These tasks include being able to operate agricultural and turf care machines including sprayers, identify weeds and diseases as well as their control, advice farmers on best agricultural techniques, identify different types of grasses and their growth pattern and propagate ornamental plants. My career objective is to promote and advance the agricultural sector, turf grass management and landscape industry through various research and trials, sharing of knowledge, professional services on golf courses, agricultural farms and other sports fields in order to achieve a better grass quality and promote food security while at the same time caring for the surrounding biodiversity.

## WORK EXPERIENCE

### Freelance horticultural consultant

09/2020-present

I have been working with various farmers who produce tomatoes, strawberry, bell pepper and vegetables. I have been able to:

- Install drip irrigation systems.
- Greenhouse construction and management.
- Prepare and plant greenhouses.
- Develop a fertilizer application regime for farmers.
- Set up a trial organic tomato production farm.
- Advise golf courses on proper ways to improve their greens.
- Youth training on simple agricultural practices.

### Trainee

04/2019 – 08/2020

Sea pines resort USA,

Atlantic Dunes Golf Course

Heron point Golf course

### Experience gained

- Spray technology with Toro sprayers.
- Spearheaded bunker renovations
- Manicured and maintained fairways, greens, tee boxes, and roughs at the golf course.
- Turf management -irrigation, drainage and maintenance on the heavy equipment
- Operation of all type of machines related to maintaining greens, fairways, tees, sand traps
- Assisted in training of all grounds crew for daily schedules of the course.
- Drainage and Irrigation system repair.
- New sod laying and maintenance.
- Course set up for tournaments.
- Green contamination repair.
- Top dressing-Dakota machines.
- Toro and Rain bird irrigation heads repair and installation.

### Intern

06/2017 – 08/2017

Thika Sports Club, Kenya.

### Experience gained

- Turf grass maintenance

- Irrigation
- Pest and weed control
- Fertilizer application

- Flower planting and training.
- Mowing
- Golf club and general workplace aesthetic improvement, interior and exterior.
- Duty assigning and coordination of day to day activities.
- Writing reports on the condition of the golf course lawns and the expenditure.

### Intern

05/2016 – 08/2016

James Finlay flower farm, Kenya

### Experience gained

- Worker training on health and safety measures at work and ensuring their compliance.
- Internal auditing against recommended international and national standards.
- Workplace conflict resolution
- Preparation for external audits.
- Identification of hazardous areas, putting warning, cautionary and inforamatory signs.
- Ensuring workers comply to the use of personal protective equipment. (PPEs)
- Report writing on weekly, monthly and annual incidents of health and safety at work place.
- Ensuring appropriate measures are taken in case of an accident.
- Dealing with non-compliances.

## TRADE SHOWS AND SEMINARS ATTENDED.

2020 Orlando Golf and Agricultural industry show

January 27 2020- Successful Bent grass management on greens and fairways.

- Mindful leadership.

January 28 2020- Managing out of play areas.

-Best turf Management practices

January 29 2020- How much is too much shade.

January 30-5th February- Training on optimization in Agricultural production

## TOURNAMENTS PARTICIPATED IN.

2019 PGA Tour, RBC Heritage – Apr 15- 22

2020 PGA Tour, RBC Heritage- June 18-21

I was part of the agronomic team tasked with ensuring that the golf course was in great shape throughout the tournament.

## EDUCATION

**2014-2018: JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**

BSC. in Environmental horticulture and landscaping technology (2<sup>nd</sup> upper division)

**2010-2013: KAPSABET HIGH SCHOOL**

**K.C.S.E Grade A**

**1998-2009: AIC KOSIRAI PRIMARY SCHOOL**

K.C.P.E Grade B+ (Plus)

**SKILLS**

Good Communication skills

Great ICT skills

Good Adaptability

**HOBBIES**

- Playing Golf
- Playing Football
- Playing hockey

**REFERENCES**

**1.Mr. Brook Sentell**

Atlantic Dunes/Heron point superintendent

Sea pines Resort.

South Carolina, USA

+18433848722

[bsentell@seapines.com](mailto:bsentell@seapines.com)

**2. Mr. Mike O'keffe**

Program Manager & Alternate Responsible Officer

The Ohio Program

Suite 111, 921 Chatham Lane

Columbus Ohio 43221 – 2418 USA

+16146207720

[www.top.osu.edu](http://www.top.osu.edu)

**3. Mr. Patrick Miako,**

p.o. box 774,

THIKA, Kenya.

Superintendent at Thika sports club

[mikhesopat@yahoo.com](mailto:mikhesopat@yahoo.com)

+254 7299 73022

**4. Miss Rehema Lewenei**

Occupational health and safety assistant

James Finlay co.ltd

[rehema.lewenei@finlays.co.ke](mailto:rehema.lewenei@finlays.co.ke)

+254711241747