

Edson Othiniel Mnkande

✉ mnkande@ksu.edu
mkandedson@gmail.com

Ref: App. For Architectural
Design Training

☎ (+1)7853172086

📍 1601 Roof Dr, Manhattan, KS 66502

EDUCATION

MSc. Architecture
Kansas State University
Manhattan, Kansas.
August 2020-May 2022

B' Architecture
School of Plan. & Architecture,
New Delhi.
July 2008-May 2014

AWARDS

Fulbright Scholarship Award
August 2020- May 2022
ICCR Scholarship Award
July 2008- May 2014

LANGUAGE

English
Swahili

SOFTWARE SKILLS

Revit Architecture
Archicad
AutoCAD
Rhino
Adobe Creative Suite
Microsoft Word, Excel &
PowerPoint

CERTIFICATIONS

Indian Green Building Council
(IGBC), 2013

SUMMARY

I have working experience in Built Environment Design and Sustainability. Very familiar with construction techniques in residential, hospitality, commercial and office projects. Accustomed to work in cultural diversity community and in adverse weather condition. Aiming to take the advantage of Post Completion Academic Training opportunity, to gain further practical experience and take part in solving built environment and sustainability issues through architectural design

PROFESSIONAL EXPERIENCE

August 2021 – Present

Graphisoft Campus Rep, Kansas State University

GRAPHISOFT North America Inc.

- Organizing and sharing sustainability experience on built environmental design and planning with fellow students, clients and professionals.
- Bridging the gap between students, professionals and Graphisoft.
- Providing trainings and promoting the use of Archicad at Kansas State University.

October 2015 – July 2020

Assistant Architect

MD Consultancy Limited, Dar es salaam, Tanzania

- Designing and preparing architectural drawings
- Detailing working drawings.
- Supervising site construction and site inspections.
- Organizing technical and site meetings.
- Monitoring work quality and material testing as per specification.
- Ensuring site working ethics and safety for people and nature.
- Advising the client regarding material, procurement, local building codes and requirements.

July 2014-July 2015

Intern Architect

Hi-Tech Architectural Fabricators Pvt. Ltd. India

- Designing and preparing architectural detailed drawings for prefabrication
- Researching on building material and material testing
- Supervising factory prefabrication and site installation.

CURRICULUM VITAE

PERSONAL INFORMATION

1426 Vine Street, Lansing, Michigan, 48912.

Name: Yonela
Surname: Maziko
Date of birth: 29-09-1991
ID Number: 9109290750082
Sex: Female
Marital Status: Single
Race: Black
Nationality: South African
Driving License: Code B
Email: mazikoyonela@gmail.com
Cellphone: 073 627 1465

PERSONAL PROFILE

I am a 30-year-old female with a vision of women empowerment and poverty alleviation through education and agriculture. I have a Master of Science in Agriculture degree from University of Fort Hare; specializing in Pasture and Rangeland Ecology. My area of expertise is grassland science and of interest is rural development through agriculture as well. I am currently pursuing a PhD program at the University of KwaZulu Natal and a Fulbright visiting scholar at Michigan State University.

ACADEMIC QUALIFICATIONS

MSc Agriculture: Pasture Science (2015-2017): obtained in the 15th of May 2017. At the University of Fort Hare. Thesis title: The impact of rangeland degradation on vegetation cover and soil quality in the semi-arid communal rangelands of the Eastern Cape Province, South Africa

BSc Agriculture: Pasture Science (Honours) (2014): University of Fort Hare. Thesis title: Effects of soil degradation on vegetation cover and productivity of herbaceous plants in

Kwezana communal rangeland in the Eastern Cape, South Africa.

BSc Agriculture: Animal and Pasture Science (2010-2013). University of Fort Hare.

Training – practical agricultural experience.

High school education: Thembalabantu High School (Grade 8-12) from 2005-2009. Received the National Senior Certificate (2009).

PROFESSIONAL TRAINING

Community Driven Rural Development and Panchayat (19 November -16 December 2018). International Training Programme on Community Driven Rural Development which was awarded at the National Institute of Rural Development and Panchayati Raj, Rajendranagar, Hyderabad, India.

Young African Leadership Initiative (YALI) Alumni. One month course certification received on the 5th of December 2017 on the Civic Leadership track at the University of South Africa.

Research skills workshop (2015): by the Grassland Society of Southern Africa.

SCHOLARSHIPS/ BUSARIES:

- National Research Fund for PhD candidacy (2019-2021).
- Fulbright scholarship (2021)
- National Research Fund for MSc candidacy (2015-2016).

CONFERENCE PRESENTATIONS (WITH ABSTRACTS)

Authors: Maziko Yonela, Solomon Beyene
Title: “The impact of rangeland degradation on vegetation cover and soil quality in the semi-arid communal rangelands of the Eastern Cape

Province, South Africa.” Poster presentation in July 2015 at the Grassland Society of Southern Africa .

Authors: Maziko Yonela, Michelle Tedder, Kevin Kirkman

Title: “The influence of drought and fire on grass sward composition and structure in a mesic grassland.” Poster presentation in December 2020 at the British Ecological Society conference.

CURRENTLY

- Fulbright visiting scholar at Michigan State University.
- PhD candidate in Ecological Science at the University of KwaZulu Natal.

WORKING EXPERIENCE

2021: Research assistant for a student of the Diversity of Pollinating Diptera in South Africa for 6 months.

Duties: Field work assistance during research data collection.

2020-2021: Writing Center tutor at Durban University of Technology.

Duties: Guiding students from a variety of courses in their writing skills. This includes assistance in editing assignments, proposals, essays, CVs, research projects or free handwriting. Engage and assist students in their writing process.

2018 - 2019: NRF Internship at Technology Innovation Agency.

Duties: Assistance with project management, funding application processes, marketing of the agency in a convention, engagement with

stakeholders or clients and facilitation of meeting agendas.

01 March 2018 - 30 March 2018: Laboratory demonstrator at the University of KwaZulu Natal.

Duties: Assisting second year students with experiments of plant and animal biology in the laboratory and the marking of scripts for practical reports.

2014-2017: MSc Agriculture: Pasture Science and BSc Agriculture – Honors: Research and writing skills were acquired from the thesis. Learnt financial and time management, computer literacy, data collection and analytical thinking.

2010-2014: Part time sales assistant at Surf Africa, Jeffreys Bay.

Duties: This was a retail store where I was responsible for stock taking, making sales, and customer service.

2014-2015: Tutorship for pasture science module, undergraduate level at the University of Fort Hare.

Duties: Invigilating students during tests, assisting students with experiments in the laboratory, pastures and in the farm. Marking test, practical and assignment scripts.

PERSONAL SKILLS

Microsoft office: Certificate of attendance in computer literacy - MS Word, MS Excel, MS Powerpoint, MS Access, MS Publisher.

Statistical Programme: SPSS and R (introductory level).

Mentorship: I have been a bench supervisor for undergraduate pasture science students at the University of Fort Hare, assisting them with their research requirements.

PROFESSIONAL MEMBERSHIP

- South African Council for Natural Scientific Professions (SACNASP).
- Young African Leaders' Initiative (YALI)

REFERENCES

1. Name : Dr Xolisa Melamane
(Profile Manager at Technology Innovation Agency).

Contact details: +2762 894 6282/
+2731 220 3134

Email: Xolisa.melamane@tia.org.za

2. Name : Mrs N. Khumalo
(Writing Centre manager, Durban University of Technology)
Contact details : +27614082827

3. Name : Prof S. Beyene
(Former supervisor and lecturer, University of Fort Hare)

Contact details : +27744653133/
+27842628689

Email : sbeyene@ufh.ac.za

teferabeyenesolomon@yahoo.com