

Curriculum Vitae



Personal Details

Name: Stephen Ngigi Wanjiru

Address: P.O. BOX 3284-01000, Thika

Phone: +254 795 586 956 | +97430118371 (Currently in Saudi Arabia)

Email: ngigistephen948@gmail.com

Nationality: Kenyan

Languages: English, Kiswahili

Career Goals

I endeavor to succeed under all circumstances; love working in efficacious teams, am honest, self-motivated, result-oriented, and willing to learn and work with others harmoniously to achieve common goals. I thrive on challenges and seek opportunities for growth, continuously upgrading my academics and skills.

Career Objectives

To work in a dynamic organization/company where I can utilize my skills and knowledge, leveraging ideas and experience gained from both practical and theoretical aspects of my career.

Certifications

- Hazmat Awareness.
- Hazmat Operations.
- Firefighter One
- Firefighter Two
- Artificial Intelligence and Machine Learning Engineer.
- Fire engine operator/ Driver.

Key Skills

- Fire suppression, search and rescue, hazardous materials response, and vehicle extrication
- Emergency medical response and victim handling
- AI and Machine Learning principles and applications (Certification: January 2025)
- Proficient in Microsoft Office Suite (Word, Excel, PowerPoint, Access) and basic Linux systems
- Effective communication (oral and written), teamwork, and leadership in high-pressure environments

Professional Experience

Firefighter

SERCO Company, Saudi Arabia | October 15, 2023 – Present

- Fire suppression: Extinguishing fires using advanced techniques and equipment.
- Search and rescue: Locating and evacuating individuals in hazardous environments.
- Emergency medical response: Providing medical care and life-saving interventions.
- Hazardous materials management: Responding to incidents involving dangerous substances.
- Community outreach and fire prevention education: Promoting fire safety awareness.

Fire Watch/Guard

Teyseer Security Company, Qatar | November 2021 – August 2023

- Conducted regular fire panel checks and responded to alarms promptly.
- Supervised workers in high-risk hot works departments to ensure safety.
- Responded to incipient fires to control them before escalation.

Firefighter and Fire Engine Operator

ICT Fire and Rescue Department | January 2020 – September 2021

- Transported fire crews safely to emergency scenes.
- Monitored fire vehicle conditions and ensured all equipment was operational.
- Participated in fire drills and wrote incident reports for further investigations.

Firefighter

Thika Fire Department, Kiambu County | November 2018 – October 2019

- Responded to fires, vehicle extrications, and emergency incidents.
- Ensured the readiness of fire vehicles and tools.
- Participated in fire drills and community safety programs.

Education and Certifications

- Challenge Certificates in Hazmat awareness, hazmat operations, firefighter 1 and 2| November 2025
- AI and Machine Learning Certification | January 2025

- Diploma in Ethical Hacking Techniques | January – February 2023
- Certificate in Fire and Disaster Management | January – November 2018
- IS-5.a: Introduction to Hazardous Materials | May 24, 2018
- IS-100.c: Introduction to Incident Command System, ICS-100 | December 15, 2024
- IS-200.c: Basic Incident Command System for Initial Response, ICS-200 | December 23, 2024
- NFPA 1001 Firefighter I Training
- Computer Packages (Windows, Linux, MS Office Suite) | March – April 2018
- Kenya Certificate of Secondary Education | 2012 – 2015 | Komothai Boys High School

Interests

- Technological advancements, rugby, cycling, and traveling.
- Participated in International Centre of Technology rugby events and cycling races.

References

- Anthony Pretorius, Station Captain, SERCO

Phone: +966 537 960 127

Email: Anthony.pretorius@serco.sa

- Fire Chief Officer Samuel Kahura | Thika Fire and Rescue Department | +254 724 757 507 | samikahura@yahoo.com
- Fire Captain Bramwel Kiliru | +974 557 37615 | bkiliru@gmail.com

Certificates

IS-5.a: Introduction to Hazardous Materials



This Certificate of Achievement is to acknowledge that

STEPHEN N WANJIRU

has reaffirmed a dedication to serve in times of crisis
through continued professional development and
completion of the Independent Study course:

**IS-5.a: An Introduction to Hazardous
Materials**

Jeffrey D. Stern, Ph.D.
Superintendent
National Disaster & Emergency
Management University



1.00 IACET CEU

Issued this 24th Day of May, 2018

IS-100.c: Introduction to Incident Command System, ICS-100



This Certificate of Achievement is to acknowledge that

STEPHEN N WANJIRU

has reaffirmed a dedication to serve in times of crisis
through continued professional development and
completion of the Independent Study course:

**IS-100.c: Introduction to Incident Command
System, ICS-100**

Jeffrey D. Stern, Ph.D.
Superintendent
National Disaster & Emergency
Management University



0.20 IACET CEU

Issued this 15th Day of December, 2024

Additional Certification



CERTIFICATE OF COMPLETION

This Acknowledges that

STEPHEN NGIGI WANJIRU

Has successfully completed

Emergency Medical Responder Course held at
ICT FIRE & RESCUE TRAINING CENTRE
FROM 30TH APRIL-4TH MAY 2018


PP

Dr. Benjamin Wachira
Medical Director
Kenya Council Of EMTs (KCEMT)

SERIAL No. EMR -194



21ST MAY 2018

Date of issue

CERTIFICATE VALID FOR 2 YEARS AFTER DATE OF ISSUE

Successful Course Completion Certificate



Certificate of successful Course Completion

This Certificate is conferred to

STEPHEN NGIGI WANJIRU

For Successful Completion of the

Emergency Vehicle Operator's Course (EVOC) Course

Held at **ICTFIRE & RESCUE TRAINING CENTRE**

In April 2018

1ST March 2019

DATE OF ISSUE

SERIAL No. 168



Dr. Benjamin Wachira
Kenya Council Of EMTs

Supporting Certificate



NFPA 1001 Firefighter 1 Training Certificate



IS-200.c: Basic Incident Command System, ICS-200



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through continued professional development and
completion of the Independent Study course:

**IS-200.c: Basic Incident Command System
for Initial Response, ICS-200**

Jeffrey D. Stern, Ph.D.
Superintendent
National Disaster & Emergency
Management University



0.40 IACET CEU

Issued this 23rd Day of December, 2024

Additional Certificates

Artificial Intelligence Certificate (June 10th, 2024)



Artificial Intelligence Certificate (October 21st, 2024)



References

- Fire Chief Officer Samuel Kahura | Thika Fire and Rescue Department | +254 724 757 507 | samikahura@yahoo.com
- Fire Captain Bramwel Kiliru | +974 557 37615 | bkiliru@gmail.com
- Anthony Pretorius, Station Captain, SERCO | +966 537 960 127 | Anthony.pretorius@serco.sa