
Fenton Miyare

29-01000 Thika, Kenya

+254712679390 | fmiyare@gmail.com

🌐 <https://Fentonmiyare.herokuapp.com/> **in** <http://bit.ly/3bUNqfF>

OBJECTIVE

As a public educator with nearly a decade of experience in sciences and math, I am seeking the opportunity to serve as a high school teacher. I am eager to use my proven leadership skills to continue the legacy of quality education and help prepare students for future success.

EDUCATION

- | | |
|------|---|
| 2014 | <ul style="list-style-type: none">• University of Nairobi (CAVS)
BSc. Food Science and Technology
2nd Cass honours |
| 2012 | <ul style="list-style-type: none">• Global Interlink College
Computer Applications and IT
Division 1 |
| 2008 | <ul style="list-style-type: none">• Thika High School
KCSE
A- |
| 2004 | <ul style="list-style-type: none">• Queen of Rosary Primary School
KCPE
400 |

EXPERIENCE

- | | |
|---|---|
| February
2016 -
Present | <ul style="list-style-type: none">• Visual Learner Inc.
Web Developer/Content Creator/Tutor
Prepared well structured drafts using digital publishing platforms.
Experience using various illustration tools and web frameworks(React js & express).
Self-taught front and back-end web developer; used Javascript (ES6-8 & node js), CSS3, HTML and MongoDB database.
Creation of innovative academic content ideas.
Promoted content on social networks and monitored engagements.
Good knowledge in rest server API, git and github. |
| 25th
January
2020 -
20th
December
2021 | <ul style="list-style-type: none">• Achievers High School
Chemistry/Math Teacher
Integrated multimedia and scientific approaches to teaching chemistry using visual representation and instructional technology.
Conducted a planned sequence of observations or measurements of various parameters to assess students' cognitive development.
Coordinated feedbacks, track and follow up of questions in response to the student demands. |

August 2017 - February 2019	<ul style="list-style-type: none"> • Alliance One International Dry Leaf Shipment Assistant Inventory management and stock take. Took records of packaged tobacco for exports. Organized and processed data using visualization tools and database management. Ensured stocked products are safe from any contaminants. Allocated containers for processed Tobacco export.
January 2016 - April 2017	<ul style="list-style-type: none"> • Double Impact Secondary School Chemistry/Math Teacher Coordinated communications, track and follow up on students concerns with the identification of more important ones for immediate attention. Managed and prioritized students demands with the aim of meeting their academic needs. Managed an active calendar of games and tournaments and composed comprehensive correspondence.
November 2014 - December 2015	<ul style="list-style-type: none"> • Munyu Girls Secondary School Chemistry/Math Teacher Created an effective, efficient platform for student expression in regards to unclear concepts, a protocol that was used across the classes. Updated all reports using microsoft excel.
June 2014 - December 2014	<ul style="list-style-type: none"> • Kenya Bureau of Standards Research Intern Interned at the food quality assurance and inspection department. Did extensive evaluations using Elisa Test Kit Equipment for aflatoxin assay. Measured various parameters i.e. labeling, refractive index, pH, fibre content, brix, total acidity, salt and sugar, moisture.
May 2009 - July 2011	<ul style="list-style-type: none"> • Queen of Rosary Secondary School Chemistry/Math Teacher Pioneer science education teacher, applied my teaching experience and curriculum development skills. Was the head of department in the sciences, math and games departments.

SKILLS

- Problem Solving
- Decision Making
- Illustration & Design
- Linux
- Javascript (ES6, Node js, express)
- Package Designing
- Food Processing
- Food Microbiology
- Website Development (Front & Back-end)
- Product Development

- HACCP
- House keeping & Inventory Management

PROJECTS

- **Visual Learning Using Illustrations Online(<http://bit.ly/2w0cYYr>)**
Client : Online and High school students; food science students.
Results : Improved the reliability and easy access of information with the use of diagrams and illustrations on various social media platforms.
- **Pickling of vegetables with incorporation of whey proteins**
Objective : to address the need for protein fortification in fermented vegetables, reducing malnutrition within the vulnerable and the low income groups
Results : was awarded an A plain in the project having developed a quality product.

VOLUNTEER

- **I Chose Life Foundation (ICL)**
Peer educator
Enhanced the need for team work for effective learning among peer students.
Pioneered a student study room on responsible living.
- **Shah Eye and ENT Clinic**
Volunteer records clerk
Participated in community service.
Maintained accountability and integrity in admitting patients.
- **USAID Volunteer.**
Assisted in the spread of information and awareness concerning safe sex and communal change of behavior.
Distribution of condoms in public areas of entertainment.

REFERENCE

- **Mr. Isaac Njeru - "Alliance One International"**
Supervisor
nguruisaac0@gmail.com
0725 934 386
- **Mr. Isaac Chacha - "Alliance One International"**
Accounts Manager
icmasiko@gmail.com
0721 912 126