

# CURRICULUM VITAE

METHUSELA ENOCH

methuselahreynarld@gmail.com

+254110440006 / +254780667707

Kilifi, Kenya

## PERSONAL INFORMATION

**GitHub:** <https://github.com/Methusela11>

**Date of Birth:** 01 November 2002

**Nationality:** Kenyan

**Marital Status:** Single

**Languages:** English, Swahili

**Gender:** Male

## OBJECTIVE

Passionate and detail-oriented Software Engineer with more than 2 years hands-on experience in designing, developing and deploying modern web and mobile applications. Skilled in building scalable, user-friendly digital solutions using technologies such as React Native, Django, Supabase, C, Java and Kotlin. Dedicated to continuous learning, clean code and solving real-world problems through technology.

## EDUCATION

**AUG 2022 – PRESENT**

**KISII UNIVERSITY, KISII**

Bachelor's Degree in Software Engineering

**MAR 2024 – NOV 2025**

**SELF-TAUGHT ONLINE COURSES**

- Research Ethics, Rising Scholars Project INASP (2025)
- Critical Infrastructure Protection, OPSWAT Academy (2025)
- Web development, Emobillis (2025)
- Python Programming Essentials, Jenga Learning (2025)
- Cancer Image Detection with Pytorch, IBM Developer Skills Network (2025)
- Excel for Data Analyst, Jenga Learning (2024)
- Data structures and Algorithms, freeCodeCamp (2024)

**JAN 2018 – NOV 2021**

**MALINDI HIGH SCHOOL, MALINDI**

Kenya Certificate of Secondary Education

## ACHIEVEMENTS AND CERTIFICATIONS

**ACHIEVEMENTS**

- Founder and CEO of RMEKS Software Company – 2025.
- I won the Kilifi Tech Innovation Challenge, awarded for developing local Government Request Automation Systems – 2025.
- Participation in a 4-person developer team to design and launch ConnectSphere within 6 months – 2025.
- Recognized as Top Developer in the Kilifi Tech Innovation Challenge – 2025.

## **CERTIFICATIONS**

- I participated in the first Western Region Research and Innovation Consortium (WRRIC) Hackathon at Kisii University – 2025.
- I participated in a Cancer Image Detection with Pytorch Cognitive Class powered by IBM Developer Skills Network – 2025.
- I participated in an Introduction to Research Ethics offered by the Rising Scholars Project, which is coordinated by INASP – 2025.
- I participated in an Introduction to Critical Infrastructure Protection offered by OPSWAT Academy – 2025.

## **PROFESSIONAL EXPERIENCE**

### **OCT 2025 – PRESENT**

#### **RMEKS SOFTWARE COMPANY – NAIROBI, KENYA FOUNDER AND THE CEO**

##### **Roles and Responsibilities:**

- Web designing, development and deployment.
- Application development and deployment.
- System development and deployment.
- Database management.
- Network installation.
- Cybersecurity.

### **AUG 2025 – OCT 2025**

#### **KENTAINERSS COMPANY – NAIROBI, KENYA SENIOR WEB DEVELOPER**

##### **Roles and Responsibilities:**

- Developed the Kentainersss website, an E commerce website for various products for the Kentainersss company like water tanks.  
Url: [kentainersss.co.ke](http://kentainersss.co.ke)
- Developed and integrated product management, shopping cart and checkout functionalities.
- Implemented secure payment gateway integrations and order management workflows.
- Managed database design and backend logic to support scalable e-commerce operations.
- Provided ongoing maintenance, updates and technical support for the live platform.

### **MAY 2025 – AUG 2025**

**COUNTY GOVERNMENT OF KILIFI, DEPARTMENT OF WATER, ENVIRONMENT, FORESTRY, NATURAL RESOURCES AND SOLID WASTE MANAGEMENT - KILIFI, KENYA**

**ASSISTANT ICT OFFICER AND WEB DEVELOPER**

**Roles and Responsibilities:**

- Automated the Environmental permit request process for the County Government of Kilifi by building a Permit Request System website.
- Automated Water boozing request process for the County Government of Kilifi by building a Water boozing request system website.
- Provided technical support and maintenance for computer systems, networks, printers and other ICT equipment.
- Installed, configured and maintained hardware, software and operating systems across the organization.
- Implemented data security, backups and access controls to protect organizational information.
- Managed and monitored network infrastructure, ensuring secure and reliable connectivity.
- Assisted in the development, deployment and maintenance of websites and internal systems.
- Supported users with troubleshooting, training and day-to-day ICT assistance.

**MAY 2025 – SEPT 2025**

**COUNTY GOVERNMENT OF KILIFI, DEPARTMENT OF TRADE - KILIFI, KENYA  
WEB DEVELOPER**

**Roles and Responsibilities:**

- Automated Business permit request process for the County Government of Kilifi by building a Business Permit Request System website.
- Implemented user authentication and role-based access control for applicants, officers and administrators.
- Integrated digital form submission, document uploads and status tracking to improve transparency and efficiency.
- Developed admin dashboards for reviewing, approving and managing permit applications.
- Ensured data security and system reliability, including database management and regular backups.
- Offered technical support and system training to staff to ensure smooth adoption of the platform.
- Collaborated with department officials to gather requirements and optimize workflows based on operational needs.

**MAY 2025 – SEPT 2025**

**COUNTY GOVERNMENT OF KILIFI, DEPARTMENT OF LANDS AND HOUSING - KILIFI, KENYA  
NETWORKING**

**Roles and Responsibilities:**

- Designed, installed and maintained LAN and WAN network infrastructure to ensure reliable connectivity across the organization.

- Configured and managed network devices including routers, switches, access points and firewalls.
- Implemented and monitored network security measures, including firewalls, access controls and intrusion prevention.
- Performed network troubleshooting and performance optimization to minimize downtime and improve efficiency.
- Managed IP addressing, VLANs, DHCP and DNS configurations.
- Provided user support for network-related issues and resolved connectivity problems.
- Assisted in network upgrades, system expansions, and infrastructure planning.

## PERSONAL STRENGTH

- Self-motivated with flexible attitude to work.
- Ability to work under minimum / no supervision in everything I do.

## SKILLS

- Programming.
- Teamwork and Collaboration.
- Time management and self-learning.
- Analytical and problem-solving.

## HOBBIES AND INTERESTS

- Coding
- Volunteering
- Gaming

## REFERENCES

### **Emma Tatu**

ICT Officer, County Government of Kilifi

Department of Water, Environment, Forestry, Natural Resources & Solid Waste Management

+254 734 751363

Kilifi, Kenya

### **Madam Hope**

ICT Officer, County Government of Kilifi

Department of Trade

Kilifi, Kenya