**JAMES RIAK S. YACOBO**

**Mobile: +254757 876 862 / +254103051562**

**Email: riakjms@gmail.com**

A motivated adaptable and responsible computing skills and also someone who is utilized by profession and technically skilled I have a methodically customer-focused approach to work and a strong drive to see things through to completion.

****Key Projects & Achievements****

* **Portfolio Website –** [**riaktech.co.ke**](https://riaktech.co.ke/)**:**  
  Designed and developed a personal portfolio website to showcase technical skills, services, and project work. Focused on clean UI, mobile responsiveness, and performance optimization.
* **Student Record Management System:**  
  Built a complete school project system for managing student data, performance, and reports. Included user roles (admin, teacher, student), secure login, and database integration.
* **Tajiriba Sport Management –** [**tajiriba.africa**](https://tajiriba.africa/)**:**  
  Developed a dynamic website for Tajiriba Sport Management using **Bootstrap**, **JavaScript**, **PHP**, and **SQL**. Delivered a functional, user-friendly platform with data management features tailored to their operations.
* **Green4Life –** [**green4life.africa**](https://green4life.africa/)**:**  
  Developed the **backend infrastructure** and **admin dashboard** for content and user management. Ensured scalability, security, and seamless performance across the platform.
* **Afrida Tech – Website Deployment Lead:**  
  Took initiative to resolve major deployment challenges across multiple projects at Afrida Tech. Spearheaded the setup of hosting environments, optimized workflows, and ensured smooth rollouts.

**EXPERIENCE**

**Feb 2025 to date**

**Senior Web developer at Afrida Tech**

**ROLES AND RESPONSIBILITIES**

* [Develops and maintains websites for Afrida's clients, ensuring high-performance and user-friendly web solutions.](https://tajiriba.africa/)
* Led the full-stack development of **Green for Life**, including the complete backend architecture using PHP and SQL, and the frontend using Next.js.
* Oversees website deployment and integrates robust backend systems to ensure seamless functionality.
* Manages and develops web platforms for **Tajiriba Sports Management**, focusing on scalability, design consistency, and user experience.
* Live projects: [Green for Life](https://green4life.africa/) | [Tajiriba Sports Management](https://tajiriba.africa/)

**May 2024 – July 2024**

**Attachment/Internship at the Embassy of The Republic of South Sudan**

**ROLES AND RESPONSIBILITIES**

* Processed visa Applications for None-South Sudanese who were visiting the country
* Processed ID and Passport applications for South Sudanese
* Issued temporary travelling documents for South Sudanese
* Made sure the computers were up-to-date
* Troubleshooting wifi problems and solving

**2nd Jan 2023 – April 2024**

**Cyber Attendant and Manager, Cyber Karibuni**

**ROLES AND RESPONSIBILITIES**

* Photocopy, Printing, Scanning, Binding documents, CV, and typing.

I worked with the following portals:

* KRA PIN application, Returns, Compliance requests, retrieval.
* E-citizen – Driving License renewal, Birth Certificate, Death Certificate, Good Conduct, Passport application, Motor Vehicle Inspection
* Nairobi County Portal – Parking fee payment, License renewal and application
* Portals – TSC, GHRIS, HELB, KUCCPS,
* Land Search
* KCSE Result checking
* Zeraki (High School Report Card Printing)
* **Designing and developing web applications (Freelancing)**

**4th Jan 2021 – 5th June 2022**

**Cyber Attendant at Cyber Karibuni**

**ROLES AND RESPONSIBILITIES**

* Photocopy/Print/Scan/Bind documents, CV and typing

I worked with the following portals:

* KRA – PIN application, Returns, Compliance requests, retrieval.
* E-CITIZEN – Driving License renewal, Birth Certificate, Death Certificate, Good Conduct, Passport application, Motor Vehicle Inspection
* NAIROBI COUNTY PORTAL – Parking fee payment, License renewal and application
* Portals – TSC, GHRIS, HELB, KUCCPS, Land Search, KCSE Result checking, Zeraki (High School Report Card Printing)
* **Designing and developing web applications (Freelancing)**

**EDUCATION**

**July 2025**

**PLP Software Engineering**

**Jan 2025 to date**

**Bachelors of Information Technology** at Mount Kenya University – Thika Main Campus (DLM Student – Digital Learning Mode)

**2021 - 2024**

**Diploma in Computer Information Systems** at Kenya Methodist University - Nairobi Campus

**2021**

**Certificate in Cyber Security** at CISCO Networking Academy, Kenya Methodist University - Nairobi Campus.

**Mar 2020 - Oct 2020**

**Certificate Computer Packages** at Shalom IT Centre.

**Jan 2016 - Dec 2019**

**South Sudan Certificate of Certificate Education** at Chinese Friend Secondary School Juba-South Sudan Grade (A) Plain

**2007 - 2015**

**South Sudan Certificate of Primary Education** at St. Daniel Comboni Primary School. Tali South Sudan **Grade (A) Plain**

### ****Development Skills****

* HTML, CSS (Front-End Coding)
* PHP
* Next.js
* Node.js
* SQL & Database Management
* Responsive Web Design
* Web Development
* Large Language Models (LLMs)

### ****Computer Skills****

* Microsoft Office (Word, PowerPoint, etc.)
* Microsoft Excel
* Speed Typing
* Operating System Installations
* Communication Skills
* Online Applications
* Kenyan E-Citizen Services

**ACTIVITIES**

**Oct 2020 - Dec 2020**

**Kivuli Center, Nairobi**

* Certificate of participation in TME education training

**HOBBIES & INTEREST**

* Coding
* Internet surfing
* Learning new computer skills
* Typing

**Referees**  
Provided upon request in accordance with data privacy considerations.