

# FAITH KOECH

Nairobi, Kenya | +254794621659 | [fkoech18@gmail.com](mailto:fkoech18@gmail.com) | [www.linkedin.com/in/faithkoech](http://www.linkedin.com/in/faithkoech)

## CAREER OBJECTIVE

---

Detail-oriented and creative Computer Science finalist with hands-on experience in front-end development, responsive web design, and user-centered interfaces. Seeking to contribute to an innovative team as a Front-End Development Intern, while enhancing my skills in modern frameworks, UI/UX design, and scalable applications.

## EDUCATION

---

### CATHOLIC UNIVERSITY OF EASTERN AFRICA

NAIROBI, KENYA

*Bachelor of Science in Computer Science*

September 2021 - October 2025 (Expected)

### APEX INSTITUTE OF MANAGEMENT STUDIES

ELDORET, KENYA

*Certificate in Computer Proficiency*

May 2022 - June 2022

- Attained a Distinction

### MARYHILL GIRLS HIGH SCHOOL

THIKA, KENYA

*Kenya Certificate of Secondary Education (KCSE)*

February 2017 – April 2021

- Mean grade: A-

### LITTLE LAMBS SCHOOLS

ELDORET, KENYA

*Kenya Certificate of Primary Education (KCPE)*

January 2009 – November 2016

- Attained 402 marks out of a possible 500

## TECHNICAL SKILLS

---

- **Languages:** HTML5, CSS3, JavaScript, PHP, Java, Python, C++ ReactJS, XML, Bootstrap
- **Database Management:** MySQL, MS Access, Firebase

- **Version Control:** Git
- **Tools and Platforms:** Figma, Android SDK, Adobe XD, Vite, npm, Microsoft 365
- **Principles:** Responsive design, mobile-first approach, RESTful APIs
- **Soft Skills:** Collaboration, problem-solving, documentation, eye for detail
- **IT Support & Maintenance:** Troubleshooting, software installations, system updates, network support

## TECHNICAL PROJECTS | <https://github.com/jessirree>

---

### GPS INTEGRATED DRIVER RESCUE AND SUPPORT SYSTEM – Web App

- A full stack web-based system designed to connect stranded drivers with nearby mechanics, towing services, and fuel delivery.
- Features: Service grid, geolocation, provider notifications, ratings/reviews, admin dashboard, role-based login, and real-time tracking.
- Stack: React JS, Firebase, HTML/CSS, JavaScript, Bootstrap, Google Maps API.

### ROOMIFY STUDENT ACCOMODATION WEBSITE

- A full-stack web application that enables users to explore, compare, and book student accommodation plans.
- Features: Interactive residence listings with room types, feedback section, online booking, admin panel to manage bookings and feedback.
- Stack: HTML/CSS, JavaScript, PHP, MySQL, Bootstrap

### RECIPEZE APP

- An android mobile application that helps users discover and explore a wide variety of recipes based on ingredients, meal types, and dietary preferences.
- Features: Search bar for recipes, filter results according to meal type, View detailed recipes with instructions, ingredients, and nutrition facts, User-friendly, responsive design with intuitive navigation.
- Stack: Java, Android SDK, Spoonacular API, XML (UI Design)

## **JOB LISTINGS WEBSITE**

- A modern web application that allows users to browse, post, and manage job opportunities across various categories and industries.
- Features: Job listings grid, detailed job description pages, job posting form, job filters, contact and authentication pages, and mobile-responsive UI.
- Stack: ReactJS, Firebase, Bootstrap, Tailwind CSS

## **PEARLS AND GLAMOUR EVENT PLANNING WEBSITE**

- A luxury event planning website that showcases event planner's work and allows for bookings.
- Stack: HTML/CSS, JavaScript, Bootstrap, Firebase

## **PROFESSIONAL EXPERIENCE**

---

**INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE (ILRI)**      NAIROBI, KENYA

*ICT Intern*

*March 2024 – August 2024*

### **Duties and Responsibilities**

- Resolved technical issues for 50+ users, ensuring smooth IT operations.
- Assisted in the setup and management of AV equipment for meetings and multi-day conferences.
- Managed asset records, improving inventory tracking efficiency.
- Developed user and technician guides, improving technical onboarding and system usage.
- Configured and maintained laptops, including software installations and network setups.
- Supported network troubleshooting, system configurations, and database management.
- Gained exposure to cross-functional teamwork and attention to technical detail.

**LITTLE LAMBS SCHOOLS**

ELDORET, KENYA

*Assistant Librarian*

*May 2022 – September 2022*

### **Duties and Responsibilities**

- Designed and implemented an online library system, reducing manual work and increasing efficiency by 50%.

## APPRENTICE CLOUD

NAIROBI, KENYA

*Apprentice Developer*

*March 2022 – April 2022*

- Developed two responsive websites: Breathe Mental Health & Akan Name Generator using HTML, CSS, JavaScript, PHP, and MySQL.
- Practiced integrating design principles, accessibility, and responsive layouts in real-world scenarios.
- Learned Git and GitHub for version control, enabling effective code management and collaboration on web projects.

## ACTIVITIES

---

- **GOOGLE DEVELOPER STUDENT COMMUNITY** – Nairobi, Kenya (October 2023): engaged in hands-on workshops and technical coding sessions and got valuable information on career paths, job opportunities, and internship programs.
- **AIESEC Member (Marketing and PR)** – Nairobi, Kenya (2023-2024): Designed posters and digital assets for marketing campaigns and assisted in branding and PR efforts, improving engagement.

## ADDITIONAL INFORMATION

---

**LANGUAGES:** English, Kiswahili

**PERSONAL INTERESTS:** Art and Design, Avid reader, Netball player, Hiking enthusiast.

## REFEREES

---

### 1. Isaac Tonui

*Computer Science Lecturer*

*The Catholic University of Eastern Africa*

Email: [itonui@cuea.edu](mailto:itonui@cuea.edu)

Phone: +254 726 801 405

**2. Hilary Wanyiri**

*ICT Manager*

*International Livestock Research Institute*

Email: [h.wanyiri@cgiar.org](mailto:h.wanyiri@cgiar.org)

Phone: +254 714 054 441