#### **KEVIN NYINGI**

Nairobi, Kenya

Phone: 0707016042 | Email: kevinndiritu@gmail.com | njagua.gma@gmail.com

LinkedIn: linkedin.com/in/kevin-nyingi | GitHub: github.com/njagua3

# **Objective**

Aspiring Software Developer with a strong foundation in full-stack development, DevOps practices, and UI/UX design. Experienced in building scalable web applications and managing the software development lifecycle. Adept at leveraging technical and communication skills to deliver innovative solutions and enhance team collaboration and seeking to contribute to dynamic engineering teams.

### Work Experience

### **Software Developer**

Ringbelt Real Estate Company – Nyeri, Kenya September 2024 – December 2024

- Designed and implemented a Property Management System, replacing the company's manual record-keeping process and Excel-based tracking.
- **Frontend**: Developed responsive and user-friendly interfaces using React and Next.js to enhance user engagement and streamline workflows.
- **Backend**: Created secure RESTful APIs with Flask and managed MySQL databases to centralize and digitize property records.
- **DevOps**: Configured CI/CD pipelines using GitHub Actions to automate testing and ensure seamless deployments.
- **Impact**: Reduced manual operations by 60% and improved data accuracy by migrating over 5 years of property records into the new system, increasing operational efficiency for property managers.

#### **Education**

Moringa School – Software Engineering

#### ALX KENYA - A.I. Essentials Certification

Expected October 2024

### Karima Boys High School

Kenya Certificate of Secondary Education

#### **Technical Skills**

## **Programming Languages:**

JavaScript, Python, SQL, HTML, CSS

#### Frameworks & Libraries:

React, Next.js, Flask, Bootstrap CSS, Tailwind CSS

### **DevOps & Tools**:

CI/CD Pipelines, Docker, GitHub Actions

## **UI/UX Design Tools**:

Figma, Framer, Canva

### **Database Management:**

MySQL, PostgreSQL

## **Project Management Tools:**

Jira, GitHub Projects, Notion

## **Technical Projects**

#### **E-commerce Website**

- Developed a fully functional eCommerce platform with features like user authentication, product search, and payment integration.
- Frontend: Built responsive and visually appealing interfaces using React and Next.js.
- **Backend**: Created scalable RESTful APIs with Flask and managed a MySQL database for product and order management.
- **DevOps**: Automated Docker deployments and configured CI/CD pipelines to streamline the development workflow.

• **Impact**: Successfully handled over 10,000 product listings and optimized site performance, achieving a 30% increase in user engagement.

## **Certifications**

- IBM Full Stack Software Developer: DevOps
- HP LIFE: Business and IT Skills Certifications
- **LinkedIn Learning**: Communication Skills (e.g., Interpersonal Communication, Effective Listening)
- ALX Africa: A.I. Essential Certification & Virtual Assistant Certification.

## Referees

### • John Ndiritu:

Telephone: +254721398816 Email:<u>nyingey@gmail.com</u> Address: Ringbelt Real-Estate

### • Bin Amin:

Telephone:+254794462508

Email: bin.amin@moringaschool.com

Address: Moringa School