### **Elvis Kiprono**

yelvisrotich@gmail.com

#### **Aspiring Full Stack Web Developer**

Self-motivated and detail-oriented aspiring developer with hands-on experience in front-end and back-end web development. Skilled in HTML, CSS, JavaScript, and Python with growing expertise in React and Flask. Strong problem-solving abilities, passionate about building user-friendly applications.

#### **Technical Skills**

Languages: HTML, CSS, JavaScript, Python

Frameworks & Libraries: React, Flask, Tailwind CSS

Tools: Git, GitHub, VS Code, Chrome DevTools, Netlify, Render

Concepts: Responsive Design, DOM Manipulation, RESTful APIs, Object-Oriented

Programming (OOP)

## **Technical Projects**

## • Beauty Shop - Full Stack Salon Management App

Built a React + Flask web app for managing salon appointments, services, and admin analytics.

Implemented service booking, stylist scheduling, and user-friendly UI. Integrated backend APIs for service listings, customer data, and bookings.

Tech Stack: React, Tailwind CSS, Flask, PostgreSQL

## • Devbuy Electronics Store – E-commerce Platform

A responsive e-commerce website with product search, filtering, sorting, and cart functionality.

Implemented state management using React hooks and Context API.

Integrated checkout flow with dynamic cart updates.

Tech Stack: React, React Router, Context API

## • Habit Tracker CLI App - Command Line Python Application

Tracks daily habits, supports progress tracking, and visualizes habit stats.

Created classes with OOP principles for habit management.

Implemented error handling and user-friendly prompts.

Tech Stack: Python, SQLAlchemy, SQLite

#### **Education**

## University of Nairobi – Nairobi, Kenya

Bachelor's Degree in Interior Design (Ongoing) 2024 – Present

# Moringa School - Nairobi, Kenya

Software Engineering Program (Full Stack Web Development)

# Kabianga High School - Kericho, Kenya

Kenya Certificate of Secondary Education (KCSE) 2020 – 2023

#### **Additional Information**

Open to internships and entry-level software developer roles. Actively building projects and contributing on GitHub.

Seeking opportunities to apply classroom knowledge to real-world development tasks.