#### **CURRICULUM VITAE**

MUTHUI DANIEL MUMO

Location: Kenya

Phone: 0795845439, 0740063099 Email: dannymuthui118@gmail.com

### **PROFESSIONAL SUMMARY**

Dedicated and versatile Computer Science graduate specializing in full-stack development. Proficient in web, app, and software development using modern programming languages and frameworks. Experienced in systems deployment, software testing, and technical support, with strong communication and analytical skills. Passionate about developing efficient solutions and contributing to user-focused technological innovations.

I have the ability to learn new tech trends and adapt accordingly

#### **PROFESSIONAL SKILLS**

- Proficient in Python, Java, C, JavaScript, HTML, CSS, Flask, MySQL
- Experienced with software testing, installation, and troubleshooting
- Web and mobile app development
- Microsoft Office (Word, Excel, PowerPoint), database handling
- Strong communication, analytical thinking, and teamwork
- Fast learner with attention to detail and adaptability

### **EDUCATION**

### **Bachelor of Science in Computer Science**

*University of Embu* — Expected Graduation: September 2025

## **Kenya Certificate of Secondary Education (KCSE)**

Chuka High School — Grade: B (2017-2021)

## **Kenya Certificate of Primary Education (KCPE)**

New Kihumbuini Primary School — Marks: 365 (2015–2016)

## **PROFESSIONAL EXPERIENCE**

### ICT Attaché

Tourism Regulatory Authority, Nairobi — May 2024 – August 2024

- Utilized Python libraries (e.g., Pandas) for data manipulation and loading
- Managed call centre operations and provided ICT support across departments
- Conducted beta testing for field data collection software
- Installed essential software packages and upgraded office tablets

#### Brand Ambassador

Gbrands and YDX Agency — November 2024 – May 2025

- Promoted products and services through targeted outreach and customer engagement
- Strengthened brand visibility and collected market feedback
- Participated in activations and marketing campaigns

## **TECHNICAL PROJECTS**

### **Facial Recognition Attendance System**

Attendance Management System — Oct 2024 – April 2025

- Developed a facial recognition system to automate student attendance
- Technologies: Python, OpenCV, Pandas, MS Excel
- Enabled real-time student recognition and data recording

### **2D Space Game**

Razorcrest Game Dev Team — Feb 2025 – April 2025

- Collaborated in a team of six to develop a 2D obstacle-avoidance space game
- Built using JavaScript, HTML, and CSS

#### **Password Generator**

Solo Project — August 2024

• Developed a basic password generator using Java and ASCII character sets

#### **LANGUAGES**

- I. Kamba
- II. Kiswahili
- III. English

## **TECHNICAL TOOLS**

- I. Python, Java, C, HTML/CSS, JavaScript, MySQL, Flask
- II. Excel, Word, PowerPoint, MS Access
- III. Git & GitHub
- IV. VS Code, PyCharm

## **REFEREES**

# I. Ramadhan Kitsao

COO, Amaniearly Venture Ltd

Phone: 0720 795 466