# VICTOR MWAURA ICHUGU

# **Computer Science Student**

## **CONTACT**

- Kabuku, Limuru
- +254112655565
- ichuguvictor@gmail.com
- GitHub
- LinkedIn
- Twitter

#### **PROFILE**

Energetic and forward-thinking Computer Science student with a strong foundation in software development, problem-solving, and creative design. I am passionate about building innovative and user-friendly applications and I thrive in collaborative environments where I can continuously learn and contribute. I bring a blend of technical skill, artistic insight, and unstoppable positivity to every project I take on.

#### **EDUCATION**

**Bachelor of Science in Computer Science** St. Paul's University – Kabuku Campus, Limuru 2022 – Expected Graduation: 2026

- Focus Areas: Software Development, AI, Web Design, Distributed Systems
- **Leadership:** Active in student hackathons and tech clubs

**Kenya Certificate of Secondary Education (KCSE)** Christ King Kirwara High School 2018 – 2022

• Graduated with a strong performance and leadership in tech-related school activities

## **TECHNICAL SKILLS**

- Languages: Python, Java, JavaScript, C++, HTML, CSS
- Tools & Frameworks: React, Git, Canva, Figma
- Databases: MySQL, MongoDB
- Other: SEO, UI/UX Design, Version Control, Linux

#### **PROJECTS**

**LumenSites – SEO Web Optimization Platform** 

- **Role:** Lead Frontend Developer
- Built an intuitive dashboard UI for domain analysis and SEO reporting using HTML/CSS.
- Collaborated in a team during a hackathon to deliver a functional prototype in under 48 hours.

#### Personal Portfolio Website

- Designed and developed a responsive, animated portfolio website using only HTML and CSS
- Integrated contact forms using Formspree for non-JavaScript environments.

# **AI Assistant for Education (Ongoing)**

• Working on an intelligent assistant to help students organize coursework and generate summaries.

## STRENGTHS & PERSONAL TRAITS

- Always positive, even under pressure
- Highly adaptable, eager to learn new technologies
- Strong teamwork and communication skills
- Creative problem-solver and design thinker

# **EXTRACURRICULARS**

- Member of University Tech Club (2023–Present)
- Volunteer tutor for high school students in computer studies
- Participated in local coding hackathons and AI challenges

#### REFERENCES

Available on request.