

# CONSTANCE KHALUMBA

## WEB DEVELOPER

Email | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

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### SUMMARY

Dedicated Web Developer with a strong foundation in web development, technical support, and entrepreneurial skills. Passionate about leveraging technology to solve real-world challenges, particularly in tourism, as demonstrated through the SHIELD Intl program and the Redifu project. Recognized as "Best Female Developer" by Nairobi Ts Trust and "Best Student" in the SHIELD Intl program for outstanding performance and innovation. Committed to creating impactful solutions and continuously enhancing technical expertise.

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### TECHNICAL SKILLS

<b>Web Development &amp; Technical Expertise:</b> <ul style="list-style-type: none"><li>Web Design (HTML, CSS, UI/UX principles)</li><li>Website Updates &amp; Maintenance</li><li>Search Engine Optimization (SEO)</li><li>Technical Support &amp; Troubleshooting</li><li>Basic Networking (Cisco Introduction to Cybersecurity)</li></ul>	<b>Professional &amp; Entrepreneurial Skills:</b> <ul style="list-style-type: none"><li>Problem-Solving &amp; Critical Thinking</li><li>Team Collaboration &amp; Communication</li><li>Organizational &amp; Time Management</li><li>Digital Marketing Fundamentals (Google Digital Garage)</li><li>Startup Development &amp; Innovation</li></ul>
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### PROFESSIONAL EXPERIENCE

<b>SHIELD Intl Program</b> <b>Participant &amp; Best Student Awardee</b> <ul style="list-style-type: none"><li>Participated in a school-based program combining tech skills (web development, coding) and entrepreneurial training to address tourism challenges in Kibera and Kenya.</li><li>Collaborated with peers to ideate tech startups, culminating in the creation of Redifu, a project aimed at solving tourism sector issues.</li><li>Awarded "Best Student" for exceptional dedication, innovative thinking, and leadership in driving tech solutions.</li></ul>	<b>March 2024 – Present</b>
<b>Redifu</b> <b>Web Developer &amp; Co-Founder</b> <ul style="list-style-type: none"><li>Developing a tech startup focused on addressing challenges in the tourism sector through innovative web-based solutions.</li><li>Designing and building user-friendly interfaces to enhance accessibility and engagement for tourism stakeholders in Kibera and beyond.</li><li>Integrating feedback from the SHIELD Intl program to refine the project’s vision and functionality.</li></ul>	<b>March 2025 – Present</b>

- Researched and resolved technical issues to ensure accurate and timely repairs, improving system reliability.
- Maintained up-to-date technical documentation and inventory records for team efficiency.
- Supported software installations and upgrades, adapting to evolving team requirements.
- Shadowed experienced IT professionals to develop hands-on maintenance and repair skills.

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## **EDUCATION**

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### **SHIELD Intl Program**

**March 2024 – Present**

#### **Participant & Best Student Awardee**

- Participated in a school-based program combining tech skills (web development, coding) and entrepreneurial training to address tourism challenges in Kibera and Kenya.
- Collaborated with peers to ideate tech startups, culminating in the creation of Redifu, a project aimed at solving tourism sector issues.
- Awarded "Best Student" for exceptional dedication, innovative thinking, and leadership in driving tech solutions.
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### **Nairobis Trust**

**September 2021 – Dec 2023**

#### **Diploma in Web Development || Digital Literacy Program**

- Gained practical skills in web design, development, and SEO through hands-on projects and coursework.
- Awarded "Best Female Developer" for excellence in technical skills and contributions to the program.

### **Kabete National Polytechnic**

**May 2019 – Dec 2023**

#### **Certificate in Information and Technology**

- Deferred
- Acquired foundational knowledge in IT systems and technical support.

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## **CERTIFICATION**

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- SHIELD Intl Program – Best Student Award | March 2025
- Best Female Developer – Nairobi Ts Trust | [December 2024]
- Fundamentals of Digital Marketing | Google Digital Garage | November 2022
- Introduction to Cybersecurity | Cisco School of Networking | May 2020
- Entrepreneurial Skills, Money Skills, People Skills, Work Skills | Absa Ready to Work | September 2022

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## **ADDITIONAL INFORMATION**

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- Completed short online courses from Cisco School of Networking, enhancing technical expertise.
- Actively pursuing opportunities to expand skill set through certifications and startup development.
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## **REFERENCES**

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Olingo Maxwell

Trainer, Nairobi Ts Trust

Phone: +254 722 601 865

Email: maxwell@nairobiits.com

Vincent Odhiambo

IT Expert, SHOFCO Organisation

Phone: +254 777 237 9548

Email: nyakorejnrgmail.com