Curriculum Vitae

# Personal Information

Name: Barnabas Nicholaus Mwambala  
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Portfolio: https://stanslaus123.github.io/My-Portfolio/

# Personal Summary

I am a junior web developer with a strong passion for building functional, secure, and responsive digital applications. I specialize in front-end technologies like HTML and CSS and have a growing foundation in backend development using Python. I’m also exploring ethical hacking and penetration testing to complement my development skills and understand the importance of cybersecurity in modern web systems. I aim to deliver high-quality, user-centered solutions that align with both business needs and current web standards.

# Skills

- Frontend Development (HTML, CSS, JavaScript – basic)  
- Backend Fundamentals (Python – basic)  
- Responsive Web Design  
- Penetration Testing & Ethical Hacking (Beginner level)  
- Version Control (Git & GitHub)  
- Debugging and Problem Solving  
- Basic API Integration  
- Web Hosting and Deployment (GitHub Pages)

# Professional Experience

* Freelance Web Developer

January 2023 – Present  
- Designed and built responsive websites for clients in tourism and e-commerce.  
- Implemented basic backend logic using Python (e.g., form handling, data management).  
- Integrated WhatsApp, Gmail links, and third-party services to enhance site interactivity.  
- Optimized performance and accessibility across devices.

* Intern – Insidigital Technology

June 2022 – December 2022  
- Contributed to mobile-first websites using modern HTML/CSS practices.  
- Participated in bug fixing and QA processes.  
- Collaborated with teams on layout structures and basic scripting tasks.

# Education

Diploma in Computer Science (In Progress)  
Institute of Accountancy Arusha (IAA)  
Expected Completion: 2027  
- Relevant Coursework: Web Development, Networking, Cybersecurity  
- Practical Projects: BG Adventure Safari Tour Website

# Portfolio Projects

Shamba Direct – Online Shopping Platform

Visit Project: https://www.shambadirect.co.tz/

An e-commerce website that connects customers to local farmers. Includes product listings, online communication options, and a responsive design.

BG Adventure Safaris – Tour Website

Visit Project: https://mwambala23.github.io/tour-website/

A tourism platform with travel packages, image galleries, and blog content, fully responsive and performance-optimized.

Collage Website

A clean, mobile-friendly portfolio and gallery site showcasing design layouts and UI structure using only HTML and CSS.

# Additional Information

- Languages: English, Swahili, beginner Japanese  
- Interests: Cybersecurity, penetration testing, learning new tech tools  
- Tools: VS Code, GitHub, FormSubmit, WhatsApp API