

MACHARIA VICTOR

✉ vickienesh0705@gmail.com

🔗 [LinkedIn](#)

🌐 [Portfolio/Website](#)

☎ +254 706 134 493

💻 [GitHub](#)

✍ Professional Summary

Full Stack Developer specializing in **backend development** with **PHP & Django**. Experienced in **enterprise applications**, including **inventory management and voting systems**. Skilled in **database design, network administration**, and **customer support**, with hands-on experience at **KenGen Kenya**. Link to [recommendation letter](#)

✍ Technical Skills

- **Frontend:** HTML5, JavaScript, Bootstrap, CSS 3
- **Backend:** PHP, Django, Python
- **Database:** MySQL, Database Design
- **Other:** Version Control (GIT), Docker, OAuth
- **Security:** Ethical Hacking, Vulnerability Testing (Kali Linux)
- **Operating Systems:** Unix (openSUSE Leap, Kali Linux)
- **Computer Packages:** Word, Excel, Access, Publisher, PowerPoint
- **Network Administration, Customer Support** |

✍ Experience

Software Developer Intern – KenGen Kenya (*ICT Department, [4 Months]*)

- Developed an **inventory management system** using PHP, JavaScript, and SQL.
- Managed **network infrastructure** & provided **technical support** to internal teams.

✍ Projects

[KenGen Inventory System](#) – Real-time stock tracking (*PHP, JavaScript, SQL, Ajax*)
[University Voting System](#) – Secure e-voting with real-time tallying (*PHP, JavaScript, SQL*)
[Tenant Management System](#) – Property management platform (*Django, Python, SQL*)
[Portfolio Website](#) – Personal portfolio (*HTML, Tailwind CSS, JavaScript*)

✍ Education, Certifications & Badges

BSc. Applied Computer Science – Chuka University (*Class of 2025*)

✧ [Ethical Hacking](#) (Udacity) | ✧ [Web Dev](#) (eMobilis) | ✧ [Software Eng.](#) (PLP Academy)
✧ [Portfolio Dev.](#) (Hackathon) | ✧ [Digital transformation](#) (Udacity) | ✧ [Data transformation](#) (Udacity) |
✧ [Trust and security](#) (Udacity) | ✧ [Innovating with AI](#) (Udacity) | ✧ [Computer packages](#) (Pettans college)

✍ Languages

English | Swahili