

LUCKY LOONKISHU NAKOLA

Software Engineer | Full-Stack Web Developer | ICT Support Expert

+254 715674828 | luckiesdabwoy@gmail.com | Portfolio | LinkedIn | GitHub

PROFESSIONAL SUMMARY

Dynamic Software Engineer with hands-on experience in full-stack development, cloud platforms, and ICT support. Skilled in designing and deploying scalable applications using MERN stack, Laravel, and cloud services. Adept at troubleshooting IT systems, building modern web solutions, and contributing to innovative projects. Passionate about applying AI, cybersecurity, and emerging technologies to solve real-world challenges in Africa.

EDUCATION

Bachelor of Science in Software Development | KCA University, Nairobi, Kenya | *(Expected Graduation – Dec 2027)*

Diploma in Computer Science | Riara University, Nairobi, Kenya | *(Apr 2023 – Dec 2025)*

Certificate in Information Technology | Riara University, Nairobi, Kenya | *(Sept 2022 – Apr 2023)*

BTEC International Diploma Level 3 in Engineering | M-Pesa Foundation Academy, Thika, Kenya | *(Jan 2019 – May 2022)*

TECHNICAL SKILLS

- **Programming & Scripting:** JavaScript, Python, PHP, SQL, HTML5, CSS3
- **Frameworks & Tools:** React.js, Next.js, Node.js, Express.js, Laravel, Bootstrap, Tailwind CSS
- **Databases & Backend:** MySQL, Supabase, MongoDB
- **MERN Stack Development** – Full-stack apps (Frontend, Backend, API integration)
- **Cloud & Deployment:** GitHub Actions, Vercel, Netlify, CI/CD, Docker (beginner)
- **Cybersecurity:** Google Cybersecurity, IBM Cybersecurity, Linux Essentials, CCNA (1 & 2)
- **Soft Skills:** Leadership, Teamwork, Problem-Solving, Communication, Technical Documentation

WORK EXPERIENCE

IT Support Intern | Kenya Institute of Curriculum Development (KICD) | (Feb 2025 – May 2025)

- Delivered ICT support, diagnosing and fixing **hardware, software, and networking issues**.
- Assisted in **website development** and digital resource support for staff.
- Improved system reliability through troubleshooting and preventive maintenance.

ICT Support Attachee | *Kenya National Library Service (KNLS)* | (Sept 2024 – Dec 2024)

- Provided **technical support** for staff, including troubleshooting system and network issues.
- Configured printers, Ethernet connections, and ensured smooth ICT operations.
- Conducted **basic computer training** for staff on Microsoft Office and digital literacy.

CERTIFICATIONS

Oracle Databases | Linux Essentials | CCNA (1 & 2) | Google Cybersecurity Professional Certificate | IBM Cybersecurity

TRAINING & PROJECTS

Software Engineering – PLP Africa (*Mar 2025 – Aug 2025*)

- Built **SPENDHACK**, an AI-driven WhatsApp chatbot (Fintech) using **Python, Supabase, and JS**.
- Hands-on projects in **React, Tailwind CSS, GitHub Actions, and API integration**.

Cybersecurity Essentials – Google and IBM Cybersecurity (*2023 – 2024*)

- Practical training in **penetration testing, system security, and network defense**.

REFERENCES

Available upon request.