



LEVI MUKUHA

FULLSTACK DEVELOPER

SUMMARY

I am a dedicated and creative full-stack developer passionate about cybersecurity and innovation. Currently, I'm pursuing a Bachelor's degree in Computer Science at The Catholic University of Eastern Africa. My journey in the tech world has been shaped by my love for web and app development, alongside my expertise in penetration testing and database management.

EDUCATION

The Catholic University of Eastern Africa

Bachelor of Science in Computer Science
Sep 2022 - Present

ALX Africa

Computer Software Engineering
Apr 2023 - Mar 2024

SKILLS

- Web Development: Proficient in HTML, CSS, JavaScript, Django, React, and Node.js. Experienced in building responsive and interactive web applications.
- App Development: Skilled in React Native for cross-platform mobile app development. Proficient in Java for Android app development and Flask for web APIs.
- Penetration Testing: Hands-on experience in conducting security assessments and ethical hacking techniques to identify vulnerabilities and mitigate risks.
- Database Management: Strong knowledge of database design, SQL query optimization, and data modeling. Experienced with MySQL, MongoDB, and PostgreSQL.
- GitHub Projects: Actively contribute to open-source projects on GitHub, showcasing proficiency in version control and collaborative development practices.

CERTIFICATIONS

- Penetration testing and Ethical Hacking - Cisco Networking Academy
- Introduction to Data Science - Cisco Networking Academy

EXPERIENCE

Cybersecurity Lead

Google Developer Student Club | Feb 2024 - Present

- Lead cybersecurity initiatives to safeguard digital assets and protect against emerging threats.
- Implement security measures to ensure data integrity and user privacy in digital environments.
- Conduct penetration testing and vulnerability assessments to identify and mitigate potential security risks.
- Mentor and train other students in cybersecurity concepts, tools, and techniques.
- Organize cybersecurity-related events, workshops, and competitions to promote awareness and skill development within the student community.

Back End Developer

Ke-Devops | Dec 2023 - present

- Play a key role in the development of backend systems using Python frameworks and Java springboot.
- Collaborate with cross-functional teams to design and implement scalable solutions.
- Optimize database performance and conduct troubleshooting to enhance system reliability.