

JOSEPH GACHAGO

SOFTWARE ENGINEER

Nairobi, Kenya

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PROFESSIONAL EXPERIENCE

Super Microsoft, Nairobi

July – December 2022

Attaché Android Developer

- Designed and Developed mobile applications for Android devices. This includes writing high-quality code, developing user-friendly interfaces, and ensuring that the application is optimized for performance and battery life.
- Maintained Code Quality in the application. This includes conducting code reviews, optimizing code for performance and scalability, and identifying and fixing bugs and issues.
- Maintained Industry Trends stayed up-to-date with the latest industry trends and technologies to ensure that the application is modern and competitive. This involves attending industry events, participating in online forums, and reading relevant publications and blogs.

Mokhamal Enterprises, Nakuru

January – April 2022

Cyber Security Consultant Attaché

- Utilized Security Information and event management(SIEM),intrusion detection and detection(IDS/IPS),data leakage prevention(DLP),forensics,sniffers and malware analysis tools which increased security by 70% in their payment gateways
- Conducted Security Assessments on organization's current security posture and identifying vulnerabilities and potential threats. This involved analyzing the organization's network architecture, security policies and procedures, and technology infrastructure.
- provides technical expertise and guidance to an organization's IT team to ensure that security measures are properly implemented and maintained. This includes recommending security technologies, reviewing network configurations, and analyzing security logs.

JosAnnTech, Nakuru Computer

April 2020– Dec 2020

hardware Engineer Attaché

- Tested and Verified Hardware that the hardware is functioning properly. This included developing test plans, conducting tests, and analyzing test results to identify and fix any issues.
- Collaborated with other Engineers, including software engineers and electrical engineers, to develop and integrate hardware and software components. This involved collaborating on design, development, and testing activities to ensure that the computer system is functioning properly.
- Provided interdepartmental technical support as required.
- Ensured accordance of all equipment with specifications

EDUCATION

Kirinyaga University, Kirinyaga

October 2022

Bachelor in Computer Science - Second Upper Division

SKILLS

- | | | | |
|----------|----------|-------------------|-------------------|
| • Java | • Python | • Debugging | • Graphic Design |
| • C/C++ | • Django | • Coding | • Hardware |
| • Kotlin | • OOP | • Web Programming | • Software Design |