

Job Ref. No. JLIL 274

Position: Cyber Security Analyst

Jubilee Insurance was established in August 1937, as the first locally incorporated Insurance Company based in Mombasa. Jubilee Insurance has spread its sphere of influence throughout the region to become the largest Composite insurer in East Africa, handling Life, Pensions, General and Medical Insurance. Today, Jubilee is the number one insurer in East Africa with over 1.9 million clients. Jubilee Insurance has a network of offices in Kenya, Uganda, Tanzania, Burundi and Mauritius. It is the only ISO certified insurance group listed on the three East Africa stock exchanges – The Nairobi Securities Exchange (NSE), Dar es Salaam Stock Exchange and Uganda Securities Exchange. Its regional offices are highly rated on leadership, quality and risk management and have been awarded an AA- in Kenya and Uganda, and an A+ in Tanzania. For more information, visit <u>www.JubileeInsurance.com</u>.

We currently have an exciting career opportunity for a **Cyber Security Analyst** within **Jubilee Life Insurance Limited.** The position holder will report to the **Senior Manager-IT Network & Security** and will be based at our Head Office in Nairobi.

Role Purpose

The role holder will be primarily responsible for identifying potential threats and vulnerabilities to operational environments. Projects here could include penetration testing and simulating physical breaches to identify vulnerabilities.

Main Responsibilities

Strategy

- 1. Develop and implement security strategies and protocols to protect against cyber threats and data breaches.
- 2. Collaborate with stakeholders to assess risks and vulnerabilities and devise proactive security measures.
- 3. Stay abreast of emerging security trends, technologies, and best practices to continually enhance our security posture.

Operational

- 1. Perform penetration testing which includes internet, intranet, wireless, web application, social engineering and physical penetration testing.
- 2. Execute Blue/Red team scenarios to highlight gaps impacting organizations security postures.
- 3. Ability to work both independently as well as lead a team of technical testers on penetration testing and red team engagements.
- 4. Provide technical leadership and advise junior team members on attack and penetration test engagements.
- 5. Identify and exploit security vulnerabilities in a wide array of systems in a variety of situations.
- 6. Perform in-depth analysis of penetration testing results and create a report that describes findings, exploitation procedures, risks, and recommendations.
- 7. Execute penetration testing projects using the established methodology, tools, and rules of engagement.
- 8. Convey complex technical security concepts to technical and non-technical audiences including executives.

Corporate Governance

- 1. Ensure compliance with regulatory requirements, industry standards, and internal policies related to data protection and privacy.
- 2. Develop and maintain documentation, including security policies, procedures, and incident response plans.

3. Provide guidance and support to internal teams on security-related matters and promote a culture of security awareness and compliance.

Leadership & Culture

- 1. Fostering a corporate culture that promotes ethical practices and good corporate citizenship while maintaining a conducive work environment.
- 2. Promote a culture of ethical behavior by acting with integrity, treating all children equally, and providing a safe, respectful environment that meets the organization's values.
- 3. Create personalized development plans that align with your career aspirations and the organization's objectives.

Key Competencies

- Knowledge of security policy standard development, secure infrastructure design & reviews
- Working knowledge and experience with virtualization, remote access and secure mobile technologies

Qualifications

- Bachelor of Science Degree in Computer Science or other Computer related field from a recognized University
- Information Security Qualification: Certified SOC Analyst/ Certified Incident Handler/ Security +/CISA/ CEH
- Networking Competencies: MCSE, CCNA/CCNP
- IT service management: ITIL
- Cloud competency

Relevant Experience

• 2 years of Technology experience with at least 1 year experience in Cybersecurity in a large or medium sized organization.

If you are qualified and seeking an exciting new challenge,

Please apply via <u>Recruitment@jubileekenya.com</u> quoting the Job Reference Number and Position by 19th November 2024. Only shortlisted candidates will be contacted.