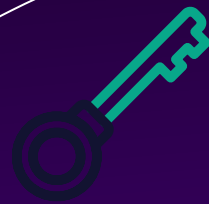


John Adole Isama

CYBERSECURITY PROFESSIONAL



Certified Information Systems Security Professional



About Me

John Adole Isama – MSc in Applied Cybersecurity, University of South Wales. A dedicated cybersecurity analyst where analytical acumen meets proactive threat mitigation. My career is built on a foundation of combating digital threats with innovation and precision. Specialized in malware analysis and network security, I excel at translating complex cybersecurity challenges into actionable strategies. Committed to lifelong learning and excellence, I leverage cutting-edge techniques to secure assets and fortify organizations against evolving threats.





Skills and Competencies

Leveraging an MSc in Applied Cybersecurity, I possess a profound command over both the strategic and technical dimensions of cybersecurity. My expertise spans across



Skills and Competencies

Technical Proficiencies

- Cybersecurity Tools: Advanced expertise in Wireshark, Nessus, Metasploit.
- Programming: Proficient in Python, Java; skilled in Bash for security automation.
- Frameworks & Standards: Knowledgeable in NIST, ISO/IEC 27001, CIS Controls.



Skills and Competencies

Technical Proficiencies

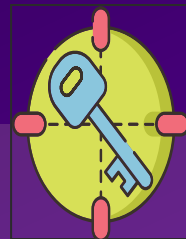
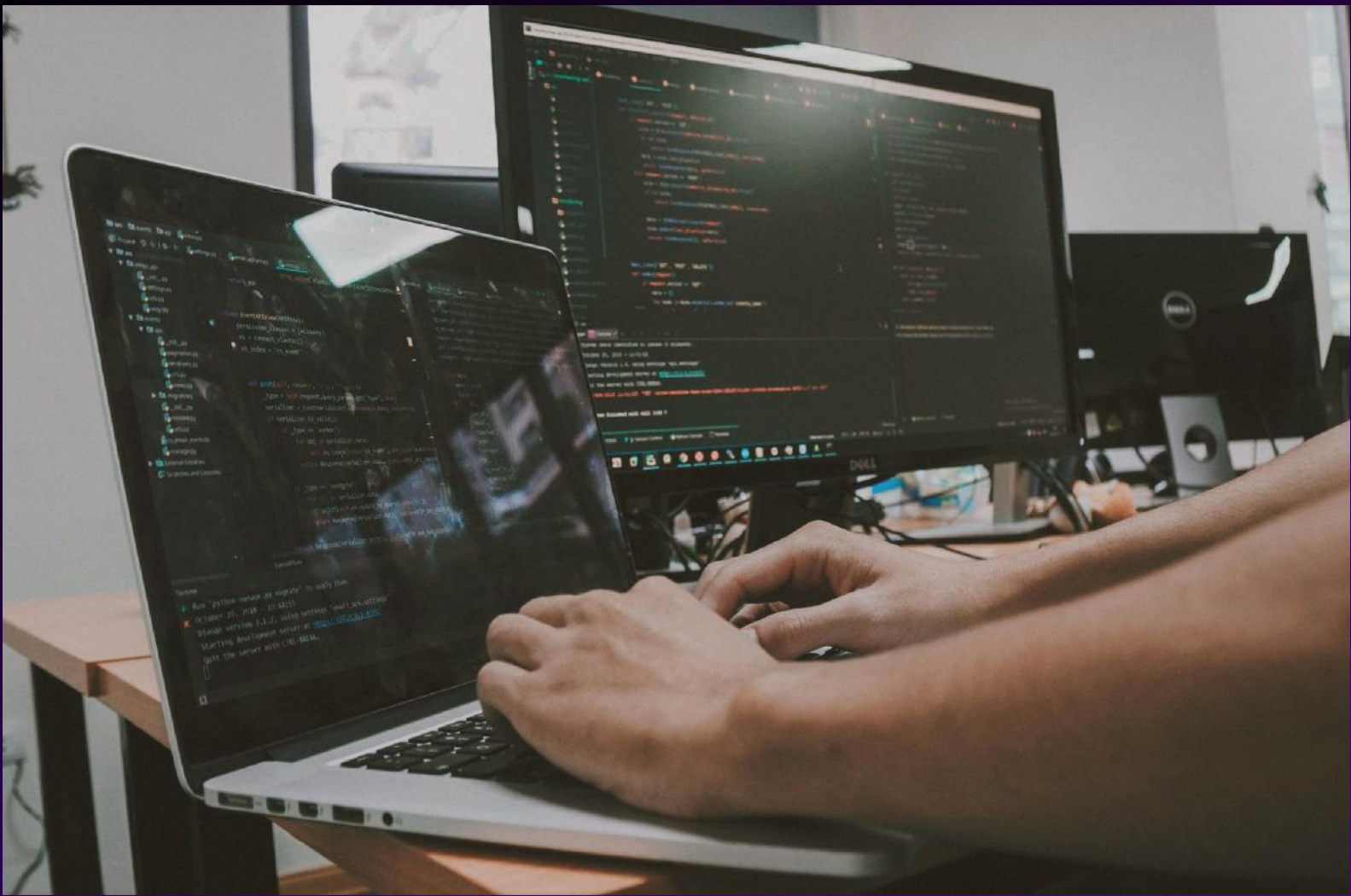
- Network Defense: Firewalls, VPNs, IDS setup, and management.
- Digital Forensics & Risk Management: Expert in incident analysis, risk assessment, and mitigation strategies.



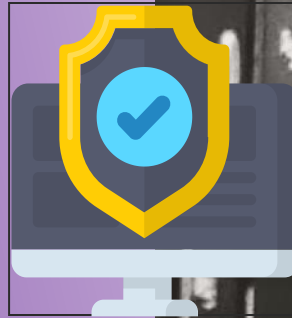
Skills and Competencies

Soft Skills

- Analytical Problem-Solving: Exceptional at breaking down complex issues.
- Effective Communication: Skilled in translating technical details for all audiences.
- Leadership: Demonstrated ability in leading projects and teams under pressure.



My blend of technical acumen and soft skills enables me to deliver comprehensive cybersecurity solutions, safeguarding against evolving threats in a dynamic digital environment.



Certifications and Education

MSc in Applied
Cybersecurity,
University of South
Wales

Graduated with Distinction,
specializing in network
security, digital forensics,
and cyber threat analysis.



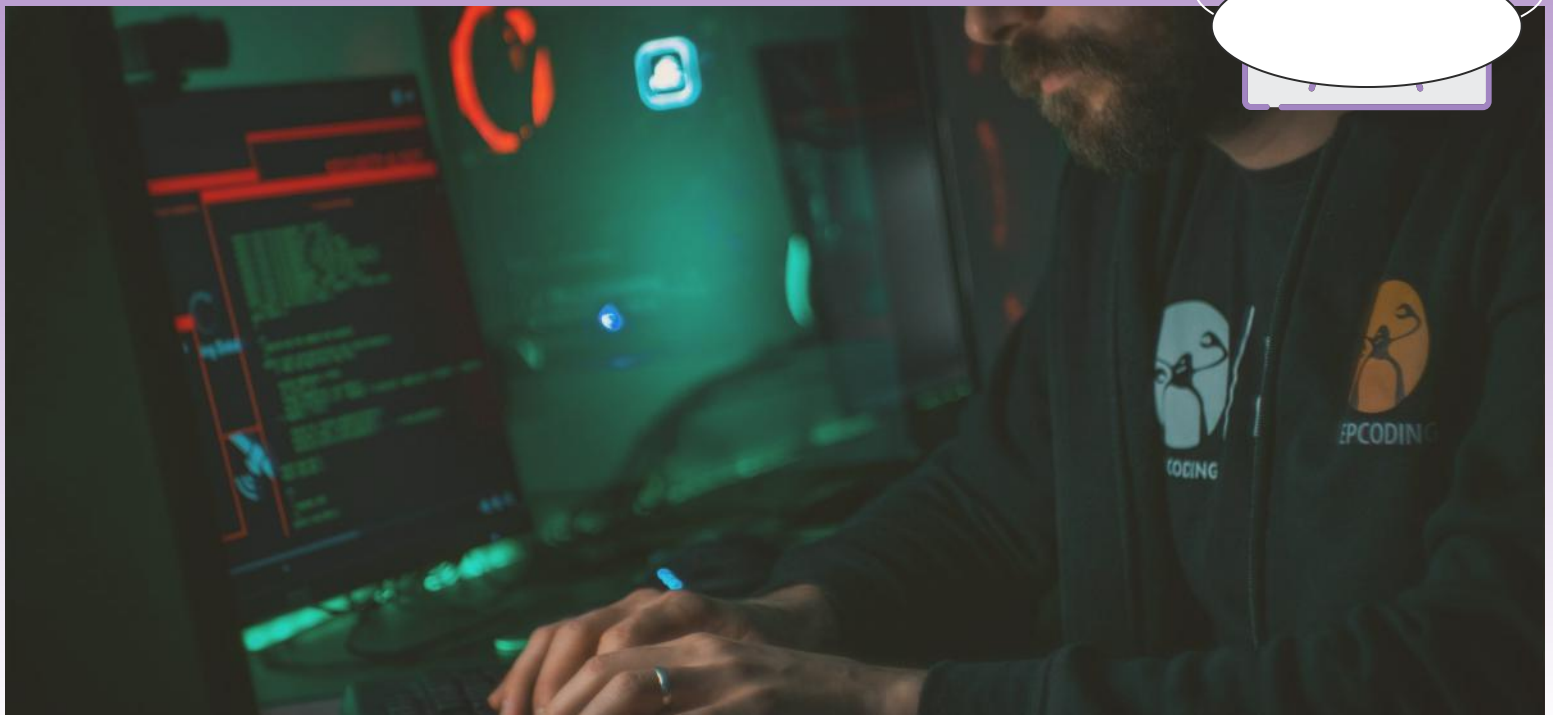
Certifications

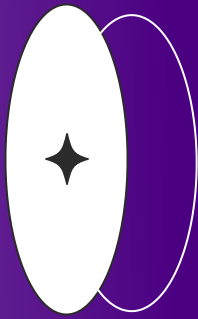
- CompTIA Security+ (Preparing for Exam): A foundational certification validating core security skills.
- Code Academy ReactNative (June 2023): Mastery in building cross-platform mobile apps.
- Microsoft's MTA: Introduction to Programming Using JavaScript (April 2022): Proficient in JavaScript fundamentals.
- PCEP – Certified Entry-Level Python Programmer (February 2020): Demonstrated understanding of Python programming.
- Certification in CCTV Operations (January 2024): Expertise in security and surveillance systems.



Professional Activities

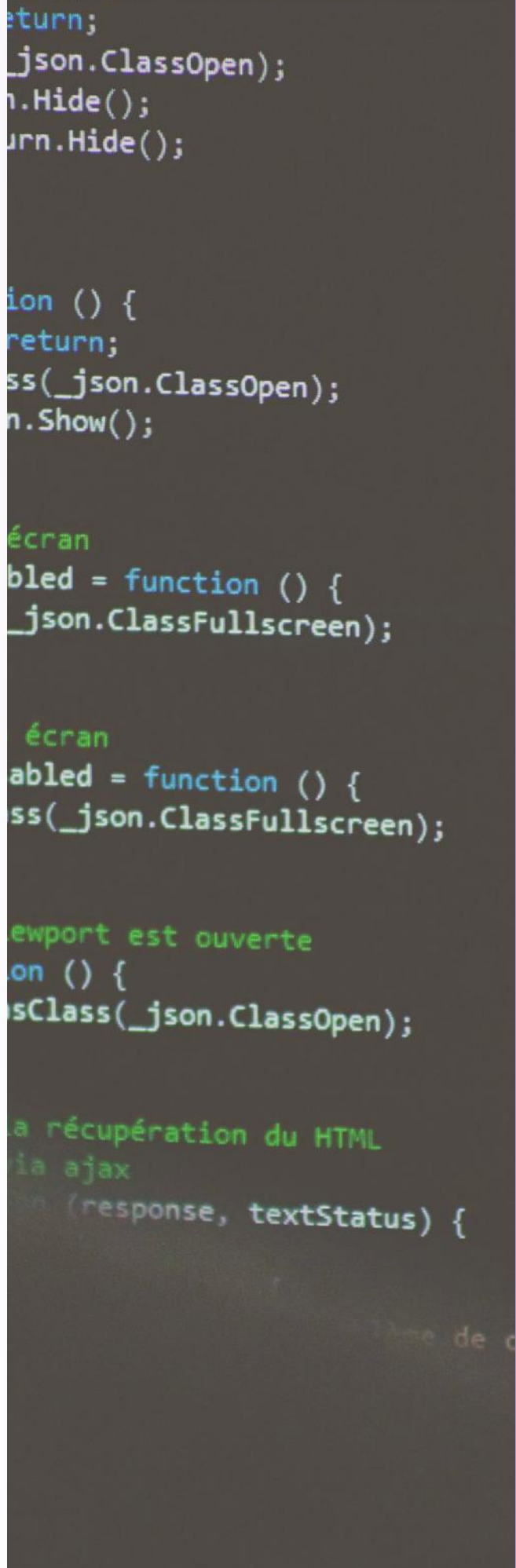
- Industry Engagement: Engaged in the RSA Conference, deep-diving into the latest trends in cloud security and emerging threats, broadening my strategic understanding of complex security landscapes.
- Skills Enhancement: Acquired the Certified Ethical Hacker (CEH) credential after intensive training, sharpening my abilities in proactive defense mechanisms and ethical penetration testing.
- Knowledge Expansion: Attended the 2021 Cybersecurity Summit, participating in advanced workshops designed to combat the latest cybersecurity threats, further fortifying my expertise in threat mitigation.

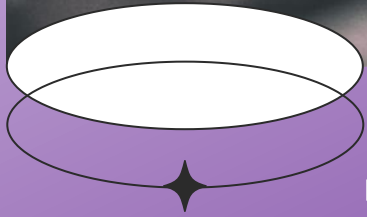
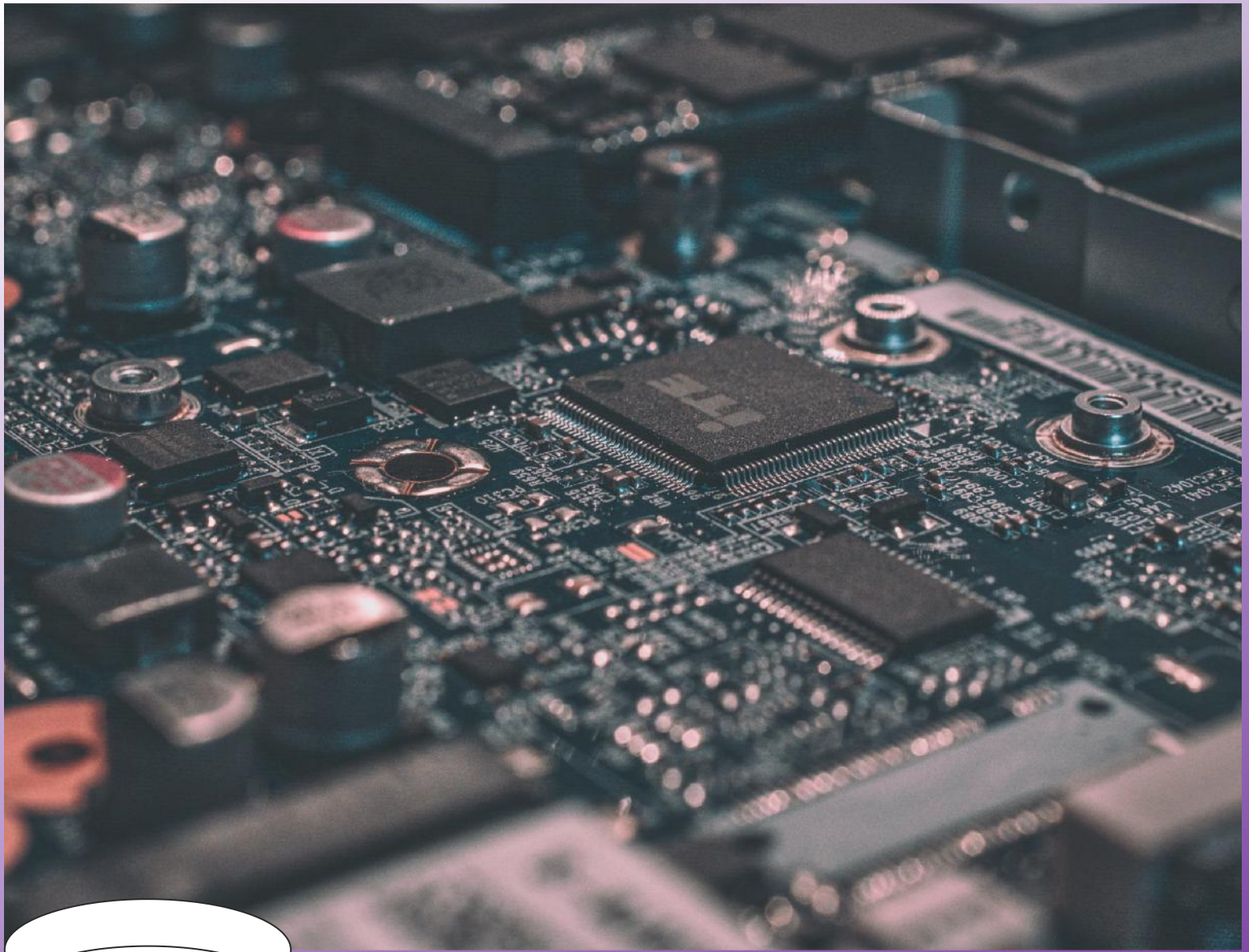




Projects or Case Studies

- **Rapid Cyber-attack Mitigation:** Spearheaded a critical response to a cyber-attack at Sudo Business Ltd, neutralizing threats within a day and fortifying defenses.
- **Cloud Security Overhaul:** Orchestrated security upgrades across AWS and Azure platforms, slashing breach risks and aligning with security standards.
- **Data Encryption Initiatives:** Instituted robust cryptographic protocols to secure data transfers, enhancing data integrity and confidentiality.
- **Threat Intelligence Refinement:** Utilized advanced platforms to accelerate threat detection, cutting response times by a quarter and bolstering cyber resilience.
- **Advanced Firewall Implementation:** Implemented Palo Alto and Cisco ASA firewalls, regulating traffic and strengthening network barriers.





Thought Leadership

As an avid proponent of evolving cybersecurity measures, I contribute to the discourse on cutting-edge security practices. My recent article, "Enhancing Security with Multi-Factor Authentication," underscores the critical role of robust authentication protocols in safeguarding digital assets. This publication reflects my commitment to advancing the field by sharing insights on pivotal security enhancements.