

MR. NICHOLAS BWALLEY

Nationality: Kenyan

Tel: +254 714 394 332

Email: nickbiybwalley@gmail.com

CAREER OBJECTIVE

As a cybersecurity professional with a strong focus to the Blue Team practices, I am proficient in ensuring organizational defenses through strategic expertise in cybersecurity. I am skilled in collaborative efforts and well-versed in utilizing version control systems. With a typing speed of 110 words per minute, I excel in efficient project execution. My goal is to positively contribute to the digital security landscape by leveraging technical expertise through cybersecurity.

PROJECTS AND PROFILE

- ✓ My LinkedIn Profile: [Nick Bwalley | LinkedIn](#)
- ✓ My GitHub Profile: <https://github.com/NickBwalley>
- ✓ My Prior Projects Done: <https://github.com/NickBwalley?tab=repositories>

CONTACTS

- ✓ Email (Personal): nickbiybwalley@gmail.com
- ✓ Email (School): nicholas.bwalley@strathmore.edu
- ✓ Via Mobile: +254 714 394 332

EDUCATIONAL BACKGROUND

2021 – 2024	Strathmore University Bachelor's in Business Information Technology (BBIT) Potential First-Class Honors: Average Grade (A)
2019 – 2021	Strathmore University Diploma in Business Information Technology (DBIT): Average Grade: B (Merit)
2017 – 2018	Rockfields Senior School KCSE GRADE: C (Plain)

WORK EXPERIENCE

January – March 2023

A. Service Based Learning Internship at Moi Educational Centre

Responsibilities

- ✓ Mentoring young students.
- ✓ Streamlining processes in the institution.
- ✓ File Management.
- ✓ Teamwork and collaboration.

Link to the Institution Website: BlogSpot: <https://www.moieducentre.ac.ke/about-us/>

September – November 2023

B. Cyber Security Internship at Senselearner

Responsibilities

- ✓ Introduction to Cyber Security
- ✓ Foot-printing and Reconnaissance
- ✓ Network Scanning.
- ✓ Vulnerability Analysis and Pen-testing
- ✓ Exploitation and post-exploitation
- ✓ Web Application Pen-testing and Report writing

Link to the Institution Website: BlogSpot: <https://www.senselearner.com/>

January - March 2024

C. Turbo G and K Networks Limited, Internship

Responsibilities

- ✓ Installation of fast affordable internet services (Tier2 – Clientele).
- ✓ Frontend and Backend development.
- ✓ Web design, development, and hosting.
- ✓ Digital marketing. (SEO, SMM).
- ✓ Networking and cable installation.

Link to the Institution Website: BlogSpot: <https://gandkturbo.co.ke/>

COMPUTER TECHNICAL SKILLS

- ✓ Programming Languages: Python, JavaScript, Bash, Ruby
- ✓ Security Frameworks: NIST, ISO/IEC 27001
- ✓ Blue Team Tools: Nmap, Metasploit, Kali, Nikto, Wireshark, Snort
- ✓ Penetration Testing Platforms: TryHackMe, Hack The Box (HTB), OWASP
- ✓ Security Monitoring: SIEM tools.
- ✓ Databases: MySQL, MongoDB.
- ✓ Operating Systems: Proficient in Windows, Ubuntu, Kali Linux, Tails, Qubes.

- ✓ Cybersecurity Certifications: SenseLearner.
- ✓ Touch Typist: **110 WPM** (Words Per Minute) **on average**.

ACHIEVEMENTS

- ✓ Strathmore University Dean's List Award 2021/2022
- ✓ Strathmore University Dean's List Award 2022/2023
- ✓ 4rd Place Award Weightlifting Competition Strathmore University Sports Day 2023.

LANGUAGES

- ✓ English – Fluent
- ✓ Swahili – Fluent
- ✓ French – Fluent
- ✓ Spanish – Learning

EXTRA CURRICULAR ACTIVITIES

- ✓ Swimming.
- ✓ Fitness Coach/Gym trainer.
- ✓ Pro-Arm-wrestler.
- ✓ Table-tennis.
- ✓ Long-distance runner.
- ✓ 8-Ball Pool Master.

REFERENCES

- ✓ Dr Allan Omondi – Senior Database Lecturer at Strathmore University and Research Coordinator (Innovation & Master's Program) - amondi@strathmore.edu
- ✓ Dr Bernard Shibwabo – Director of Graduate Studies at Strathmore University – (Researcher at Strathmore University) - bshibwabo@strathmore.edu
- ✓ Mr Joseph Mungai – Cloud Computing Lecturer at Strathmore University – jmungai@strathmore.edu