# MR. NICHOLAS BWALLEY

Nationality: Kenyan

Tel: +254 714 394 332

Email: <u>nicholas.bwalley@strathmore.edu</u>

#### **CAREER OBJECTIVE**

Leveraging extensive experience across a spectrum of programming languages and a specialized proficiency in diverse platforms, I am an experienced backend specialist with a strong affinity for cybersecurity, particularly the Blue Team. My expertise spans across different programming languages like: Java, Python, C++, C#, JavaScript, PHP, HTML, and CSS. In addition, I am well-versed in frameworks such as Django, MERN, and Laravel Stack. I thrive in collaborative environments and am adept at working as a team leveraging version control systems like GitHub. My career objective is to merge my technical prowess and cybersecurity passion to enhance organizational defences and contribute to the digital security landscape.

#### EDUCATIONAL BACKGROUND

2021 – 2024 Strathmore University

Bachelor of Business Information Technology (BBIT)

2019 –2021 Strathmore University

Diploma of Business Information Technology (DBIT): Merit

#### WORK EXPERIENCE

January - March 2023

# A. Service Based Learning Internship, 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/

### **ACHIEVEMENTS**

- o Strathmore University Dean's List Award 2021/2022
- o Strathmore University Dean's List Award 2022/2023

### **COMPUTER PROFICIENCY SKILLS**

Programming Languages: Java, Kotlin, JavaScript, C++, C#, Python, R, PHP.

Frontend-Frameworks: ReactJS, Bootstrap, Material-UI.

Backend-Frameworks: NodeJS, Express-JS, Django STACK, Laravel STACK.

Mobile Development: Android Studio.

Databases: MySQL, MongoDB.

Video-Editing: DaVinci Resolve, Adobe Photoshop CS6, Blender, Audacity.

Microsoft Office: Word, Excel, Access, PowerPoint, OneNote, OneDrive.

# PROJECTS AND PROFILE

Prior Projects Done: <a href="https://github.com/NickBwalley?tab=repositories">https://github.com/NickBwalley?tab=repositories</a>

My GitHub Profile: <a href="https://github.com/NickBwalley">https://github.com/NickBwalley</a>

My LinkedIn Profile: <a href="https://www.linkedin.com/in/nick-bwalley-49220a269/">https://www.linkedin.com/in/nick-bwalley-49220a269/</a>

# **LANGUAGES**

**English** 

Kiswahili

French

Spanish – B1/B2

# **EXTRA CURRICULAR ACTIVITIES**

- o Table Tennis.
- o Swimming.
- o Fitness/ Cross-fit/Gym.
- o Basketball.

# LEADERSHIP POSITIONS HELD

- o Library Captain Rockfield's Senior School Class of 2018.
- o Environment Captain Rockfield's Senior School Year 2017.

# **CONTACTS**

Email (Personal): <a href="mailto:nickbwalley@gmail.com">nickbwalley@gmail.com</a>

Email (Home): <u>nickbiiybwalley@gmail.com</u>

Via Mobile: +254 714 394 332

# **REFERENCES**

- o Dr Allan Omondi Senior Lecturer Strathmore University amondi@strathmore.edu
- o Dr Benard Shibwabo Director of Graduate Studies at Strathmore University bshibwabo@strathmore.edu
- o Joseph Mungai Lecturer Strathmore University jmungai@strathmore.edu