# NIGEL NJAGI ITOTIA

nigelitotia@gmail.com

Nairobi, Kenya <u>My Website</u>

#### **EDUCATION & CERTIFICATIONS**

**BS** Strathmore University, Business and IT(BBIT)

Completed Degree in Business and Information Technology

Cert. Certified Ethical Hacker (CEH)

EC-Council: Certified Ethical Hacker CEH v11

Credential ID ECC8914036527

Cert. Cisco Networking Academy® Cybersecurity Essential

AUGUST 2019

Cert. CCNA Routing and Switching: Routing and Switching Essentials AUGUST 2019

Cert. CCNA Routing and Switching: Introduction to Networks AUGUST 2019

**DIP** Braeside High School, BTEC Business
BTEC Business Diploma in business management and marketing

# **PROJECTS & ACHIEVEMENTS**

## **AWS Deep Learning Challenge Hackathon**

(https://devpost.com/software/miyoro-dono)

Participated in an International Hackathon there we made an A.I project video recommender lets you link a video shorter than 2 minutes and then returns a collection of videos that match the linked video in terms of content.

## **CyberTalents Penetration Testing Scholarship 2021**

I was awarded a 4-month scholarship to study penetration testing and web hacking in Cybersecurity for my CTF performance.

#### **CyberTalents Cybersecurity CTF 2021 Nationals**

Participated in the 2021 annual National Cybersecurity CTF organized by Cybertalents.

**Medicolegal website** – *php*, *CSS*, *html*,

(https://athenia.co.ke/)

A website for a medicolegal company.

Adpath Medical lab mockup—php, CSS, html,

(https://adpath-test.herokuapp.com/)

Mock-up for a laboratory website.

#### PROFESSIONAL EXPERIENCE

### **Kenya Revenue Authority (KRA)**

Attachment, Nairobi, Jan 2020 - March 2020

Main responsibilities included managing computers in the office i.e., setting up and assigning as well as assisting with IT issues both software and hardware

### Mad Kitty Cases

Online business owner, Nairobi, June 2021 – Feb 2022

Owned and ran an online business that sold iPhone cases. Main responsibilities included communicating with customer to get their orders and liaising with shipping companies to get out their orders.

#### **VOLUNTEERING**

## **Kenya Wildlife Services**

Community service, Nairobi, Jan 2019 – Mar 2019

Main responsibilities included looking after the wildlife and guiding tourists

## World Rally Championship – Kenya Safari Rally

Marshal, Naivasha, 2021, 2022

Main responsibilities included guiding spectators and reporting incidents

#### **LANGUAGES**

**English**: Native Language

Kiswahili: Second Language

#### **COMPUTER SKILLS**

**Programming Languages**: PHP, Java, HTML, C++, C#, r, bash, python, flask

**Skills**: Web development, Hardware set-up & Maintenance, Software deployment, Maintenance and support, Penetration testing (OSINT & WEB)

**Frameworks**: Amazon web services, Bootstraps Digital Ocean, Habana, Pandas, r-studio

Platforms: windows, Linux, Mac OS

#### REFERENCES

References are available upon request