


REIGIS MUCA

CYBER SECURITY STUDENT

 [LinkedIn](#)

 Erith, Kent

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ABOUT ME

A results-driven student, who has attained four grade 9's (or equivalent) at GCSE, a distinction star in CTEC IT, and is currently studying BSc Cyber Security at Ravensbourne University with multiple 1st Class Honours in multiple modules and high ambitions to succeed. From core skills like teamwork to technical skills such as Python & C# programming, there are substantially more skills in the arsenal.

EXPERIENCE

Intrusion Detection System

Sep 2024 - Dec 2024

YOLOv4-tiny

- Processed live video feeds using OpenCV, TensorFlow, and NumPy, and analysed footage from a real-world attempted break-in for validation.
- Enabled the system to differentiate between loitering and intrusions, ensuring accurate classification of suspicious behaviour.
- Integrated alert functionality to notify users via phone upon detecting intrusions.

Network Engineering

Sep 2023 - Dec 2023

CISCO Packet Tracer

- Created a network for a hypothetical dentistry where I ensured the network was secure, streamlined and working.
- I showcased my skills in CISCO packet tracer by configuring the network solely via the command line.
- The project was then presented in front of an audience in which I exhibited how secure my network was and in addition I also created a 3D model of the dentistry to highlight where each piece of hardware would be placed .

TaskQuest

Sep 2023 - Dec 2023

Software Development Project (C#)

- Created a gamified task manager similar to Asana or Trello in which users created tasks, set a deadline for the task and upon completion of the task they would be rewarded with experience points. The company can then set rewards on certain levels to motivate employees to work harder.
- The program was created using C# via Microsoft Visual Studio Code.
- A range of C# skills were on display such as the use of a hash function and loops.

EDUCATION

King Henry School (2016-2021)

- Three A**'s (9): Computer Science, Physics & Chemistry
- One A* (D2): Creative iMedia
- Two A's (7): Maths & Business
- One B (6): English Lang. & Lit.

King Henry Sixth Form (2021-2023)

- IT CamTech (OCR): Level 3 D*
- Business A Level (AQA): D
- Finance (LiBF): B

Ravensbourne University (2023-Present)

- Software Development: 1st Class
- Computer Vision & AI: 1st Class
- Operating Systems & Cloud: 1st Class
- Cyber Security Principles: 1st Class
- Ethical Hacking: 1st Class

SKILLS

- Machine Learning
- Software Development
- Web Development
- Computer Vision
- Network Engineering
- Debugging & Implementation

Programming Languages:

PHP, Java, Packet Tracer, HTML,
Python, C#, CSS

HOBBIES

Podcasts- Various genres eg. IT, hacking, coding.

Gaming- Boosts my quick thinking and creativity.

News- Helps inform me about the world's state.

Coding- Keeps my programming polished.

CERTIFICATION

AWS Certified Cloud Practitioner

Month Completed: Nov 2024

Date Of Expiration: N/A

Virtual Certificate
via Amazon

Google Cybersecurity Professional

Month Completed: Nov 2024

Date Of Expiration: N/A

Virtual Certificate
via Coursera

Financial Studies L3 Diploma LiBF

Month Completed: Jul 2023

Date Of Expiration: N/A

Physical Certificate
via LiBF

REFERENCES

- Joshua Jenman (Bine Properties):
joshuajenman@hotmail.com
- Samuel Burke (Gather & Gather):
samuel_burke@hotmail.com
- Marios Budo (Toni's Souvlaki & Gyros):
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- A. Sutherland (Sixth Form IT Teacher):
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