Ahson Malak

13 Fernhurst Gardens, HA8| Mobile: 07770403176 email: aceon100@gmail.com

LinkedIn: <https://www.linkedin.com/in/ahson-malak-a50129172/>

Profile

Highly driven and passionate cyber security student. Current participant in Tech Talent Academy’s Cyber Academy programme learning key programming languages and techniques used **in Python, JavaScript, HTML, CSS** and relational database management skills utilising **SQL**. Will be pursuing my masters in cybersecurity from **Kings College London** in September 2023, that will boost my knowledge and application in relevant fields, such as **Networking**, **risk management**, and **ethical hacking**. Proficient in various security technologies, including firewalls, intrusion detection systems, and encryption protocols. Strong analytical and problem-solving skills, coupled with a keen eye for detail, allow me to identify vulnerabilities and implement effective countermeasures. Top 8% globally on “Try Hack Me”.

Training and Education

**Kings College London, MSc Cybersecurity Sept 2023 – Aug 2024**

**Tech Talent Academy, Cyber Academy Oct 2022 – Jan 2023**

An intensive **16-week course**, focusing on the fundamentals required of the Cyber industry, this is delivered through a combination of **interactive group learning** and home learning tasks. During the course I built up a strong understanding of the principles of Cyber. I also enhanced my skills in the programming languages of Python C++ and JavaScript. I developed my **operational knowledge** of the operating system Linux and explored the implications of the importance of good **network security**. With the use of **Immersive labs**, I have explored many different aspects of the Cyber industry including the **legal implications**, the ethical and even the **environmental issues** surrounding the IT industry.

**Arden University, BSc (Hons) Computing (Grade: 1st) Nov 2019- Oct 2022**

**Canons Sixth Form Sep 2016 - Jun 2018**

3 AS & A levels: ICT, Biology, Psychology

Skills

**Security** | Nmap, Metasploit, Wireshark, Burpsuite, Aircrack-ng, RouterSploit, ffuf

**Programming** |Python, Bash, JavaScript, SQL

**Operating Systems** | Linux, Windows, MacOS

**Tools & Technologies** | Git, Microsoft Suite, WordPress

**Organisation & Planning**

* Developed ability to **multi-task** and prioritise workload, finishing each one of my course assignments in advance of the deadline throughout my degree whilst also working part-time.
* **Organised** appointments with my clients at Community Coding Club, also ensuring appropriate resource were available for the smooth-running timetable of daily activities.
* Organised a weekly football match at my high school.

**Critical Thinking:**

* Carried out **detailed research** on fulfilment needs as part of a personal and social **development plan**.
* **Analyse code** and bugs in my own software and others, as part of my role at Community Coding Club.

**Communication & Presentation**:

* Researched, planned and presented detailed and complex theoretical concepts to an audience of peers, achieving a **88% mark** at my time at NCS.
* Contacted a range of schools, whilst working at Community Coding Club, to establish best price for our services.

**Teamwork**:

* Worked in an **academic group** work **collaborating** and **contributing** to achieve a common **objective**.
* Worked as part of a **team** at Blue Inc to deliver effective customer service and support to over 100s of customers daily.

**Leadership**:

* Was **in-charge** of opening and closing the store on time at Blue Inc
* Conducted **regular meetings** to **monitor team** progress at Levi’s and **raised £1200** - **exceeding** the target by £300.

**Commercial Awareness**

* I take an **active interest** in news and current affairs, including UK and international business matters, and subscribe to an Online Recruitment Magazine and Human Capital Magazine to boost my knowledge. I also watch YouTube channels and read the newspaper, especially on the technology and cyber security field.
* **Active member** of University Computing Club where we discuss trends in computing and IT.

Work experience

**Technical Consultant, Microfocus Feb 2023- Present**

* **Trained** on the company’s cyber security products such as **ArcSight** and **Structured Data Manager,** whereby I would have **effectively** **shadowed** seniors using these products.
* Successfully completed the Structured Data Manager exam with a score of **86**%
* Trained on an **IT** and **ESM** tool called “SMAX” to further boost my **knowledge** of company products and **effectively** potentially assist **clients**.
* Worked as part of a **team** to help install new **custom technical software**.

**Sales Assistant/ Supervisor, Blue Inc Nov 2021- Jan 2023**

* Using my **technical knowledge** of the company and products to help deliver the right product to over **100s** of **customers** daily.
* **Responsible** for **opening** and **closing** the store on **time**.
* **Updating** the company **database** with the correct products and stock.
* Working as part of a **team** to stock the products on the shop floor.
* **Travelling** to different stores and **assisting** the manager with daily duties.
* **Training** new staff.

**Software Developer technician, Community Coding Club Feb 2019– July 2019**

* **Responsible** for **developing** coding **applications** in Python and Fuze.
* **Managing** over approximately **30** calls a day with clients and successfully selling our products daily.
* **Teaching** **100s** of primary school children Fuze and Python.
* **Troubleshooting** computers.
* Making **databases** and **PowerPoints** for the company and the **100s** of children I was teaching.

Interests & hobbies

In addition to my obsession with **news** and current **affairs** and all things Cyber security, I also love playing **football**, **table tennis** and **chess**, and developing **software** and programmes using **Python.**

Personal achievements & Projects

**Developed** multiple **GUI programs** using **Python (Tkinter)** and made a cartoon/anime related website out of interest, using **HTML, CSS & JavaScript**. Developed a snake Game using Python with graphics. Made use of **APIs** in Python e.g. I made an **app** where it would take the top 100 songs from billboard given a particular date, and correspondingly add those songs to Spotify (creating a playlist). Effectively used **RouterSploit** to find **vulnerabilities** in my home router. **Top 9 % globally** on Try Hack Me website. I have been awarded the **NCS award** by then **prime minister** (David Cameron) in 2015.

References - Available upon request