

## **Jonah Phillipson-Masters**

**Phone:** 07936011901

**Email:** jcpm200505@gmail.com

**Address:** 5F Graham Place, Dundee, DD4 6EH

### **Personal Profile**

I am a hard-working and driven individual with a keen interest in technology and problem-solving. Currently in my second year of university, I am exploring a future in cyber security, leveraging my strong background in computing science and analytical thinking. I am adaptable, quick to learn new concepts, and excel in high-pressure environments. My goal is to bring my enthusiasm for technology and security to a professional setting, contributing to the safety and innovation of businesses like Tesco.

### **Skills**

- **Computing and Problem-Solving:** With an A in Higher Computing Science, I have a solid foundation in logic, coding, and technical problem-solving, essential for cyber security.
- **Critical Thinking and Adaptability:** My achievements in music theory and martial arts demonstrate my ability to understand complex concepts and react quickly under pressure—key traits in handling security incidents.
- **Communication and Teamwork:** I am comfortable working with diverse teams and engaging with people, from peers to adults, which helps me collaborate effectively and communicate technical details clearly.
- **Quick Learner:** I have a proven ability to rapidly absorb new information and apply it effectively, making me adaptable to evolving threats in the cyber security landscape.

### **Achievements**

- **Tae-Kwon Do Pan-European Championship Gold Medal (05/18)**  
Competing against seasoned international opponents has strengthened my resilience and ability to stay focused under pressure. This perseverance will be valuable in facing cyber threats that require quick, calm responses.
- **Scottish Fiddle Exam Grade 3 – Top in Scotland (12/17)**  
Achieving a high mark in this exam shows my dedication and discipline in mastering complex tasks, a transferable skill to cyber security, where attention to detail is crucial.
- **Grade 5 Music Theory (06/19)**  
Scoring 130/150 reflects my ability to approach problems methodically, reworking intricate systems like musical scales—similar to the attention required when analysing cyber risks and identifying vulnerabilities.

### **Education and Training**

- National 5 Physics (A)
- National 5 Music (A)
- National 5 English (A)

- National 5 Latin (A)
- National 5 Classical Studies (B)
- Higher Computing Science (A)
- Higher Mathematics (A)
- Higher Chemistry (A)
- Higher Music (A)
- Higher Drama (B)
- Advanced Higher Music (A)
- Advanced Higher Mathematics (B)
- Advanced Higher Computing (C)

### **Additional Experience**

- **Violin (7 years):** Commitment to mastering an instrument has taught me patience and persistence—important qualities in cyber security, where persistence in problem-solving is key.
- **Snare Drum Player, School Pipe Band (3 years):** Teamwork and discipline have been essential in preparing for competitions, including the World Pipe Band Championships. These experiences have honed my ability to work collaboratively, a vital aspect in managing cyber security teams.
- **Tae-Kwon Do (10 years):** Years of dedication to martial arts has instilled in me a mindset of discipline and readiness—crucial in defending against security threats.
- **Explorer Scouts (10 years):** My involvement in Scouts has strengthened my leadership, problem-solving, and teamwork skills, which are essential for a collaborative and proactive cyber security environment.
- **Tesco Assistant (2021-present):** In 2021 I secured a first job in a Tesco store in Dundee. During my time in this job I have progressed through the different parts of the store leading to a supervisor position during some of my shifts. I began at Tesco as a shelf stacker in the non-food department. From here I moved on to manning checkouts and branched out to be trained on self service checkouts, so am well versed with the machinery present in Tesco stores. I then began working on the customer service desk as I was noticed for my good customer service and ability to handle tougher situations customers may come to me with. I was then invited to train up to be on team support, overseeing all the checkout staff, fixing break times and helping with any issues and also being trusted with putting money in the safe at the end of the night. I believe this role has allowed me to prove my leadership skills in a workplace setting.

I believe additionally that working with Tesco has allowed me to gain insight into the systems they use and with my leadership role I know the ins and outs of the more advanced computer systems utilised in the store, so I think I would quickly fit in to working in the cyber security sector of the company.

### **STARL Question**

During my time in the Scouts I attended a series of camps for a competition. This series of camps began with a training camp for the first round of competing and our camping team got our hands dirty and put our minds to work together to prove to our leaders that we were worthy of competing against other troops in our region. We got through this first weekend without any difficulties and were entered into the regional competition. We then competed in our first round and came first in our district by working together hard as a team and so progressed on to the competition for all troops in Scotland. We believed we would do well in this camp based on our last performance but unfortunately lost our troop leader as they passed over the age limit to compete. This meant that we had to find a new troop leader and rebuild our relationship as a team due to this new member being added in. Difficulties arose when we arrived at the campsite for our second round and found all other troops set up with their tents and darkness coming quickly over the hills. We had been caught in heavy traffic so had been shunted backwards compared to the other competitors and so quickly had to turn it around and get set up before night. This however didn't prove as easy as we thought it would be as it became dark before we had even unpacked our tent let alone started pitching it. This forced us to very quickly bring ourselves together and do our best to keep light on our campsite while also pitching our tent as a team. We brought ourselves together very quickly and began to hammer pegs, bind ropes, pull up the tent and lift heavy poles underneath the tarp of the tent. This teamwork proved vital as we managed to pitch our tent in record time for our troop, and although we were not as successful in this round of the competition, we came together over the weekend and made our Scout troop back home proud as they hadn't made it this far in the past. This teamwork allowed me to move this skill with me going forward, and I now find it very easy to join a group of new people and work together to achieve a set goal in good time and with a positive outcome at the end of it.