I am writing to express my interest in 2017 Technology Summer Analyst programme: Information Security

I am a penultimate year Computing science seeking a career in technology, particularly information security. After speaking with Iain McNiven and Joe Buchanan-Wollaston at a Campus Event, I found the way Morgan Stanley treats security very appealing – they take it seriously, have an internal penetration testing team, rather than outsource that and are currently increasing the size of the security team. The opportunity to work there will give me the invaluable experience I am hoping to get and possibly a position in that team after I graduate.

During my free time, I research security related topics, for instance – wi-fi security, offensive web app security – hackthissite.org, OWASP WebGoat, etc., and defensive security – fixing vulnerabilities I have found in apps developed by me. Another way I train my security skills is by participating in Capture The Flag exercises – e.g. OverTheWire.org.

Additionally, In February 2016 I participated in an event – Cyber Defence Exercise, where we had to build a web app and deploy it on an image of a very vulnerable operating system, which had to be fixed. Later, another team tried to attack both our app and server. In the end, we ended up in second place, however, the knowledge we left with was more valuable than any prize.

I have a solid educational background, as a student of University of Glasgow and an intern for multiple companies, I have a great set of technology skills, applicable in numerous areas. That, together with my passion for information security and ability to be part of a team, I believe, makes me the perfect candidate for your position at Morgan Stanley.

Regards, Zdravko Ivanov