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Tell us a bit about your current role?

I am one of a team of cyber security oversight specialists that looks at the cyber security of systems within aviation organisations. Cyber security is a relative new area in aviation so building other areas' understanding is an important part of the role.

What is the most rewarding aspect of your role?

Looking at the cyber security risks new and legacy technologies bring and how we can build or improve security through oversight. Like most parts of our lives, aviation is becoming more connected and it's important to understand what the impact of that and how we protect it.

How did you get into this role, can you tell us about your career history, training and qualifications?

I started my cyber security career at the Bank of England, working in all the different aspects of information security. This helped me understand how the different areas of information security work together e.g. risk and intelligence. I then joined a team to build an Information Security function for a programme of work. I joined the Civil Aviation Authority last October with little knowledge of aviation but am building it up, interacting with experts across the CAA.

What advice would you give to someone looking to progress and develop in this area of aviation?

There is a surprising amount of information out there but don't be afraid to reach out and ask people.

How can a young person get involved in a career in a STEM or aviation subject?

Not sure on specifically aviation, but in cyber security, NCSC provide many courses, competitions and support. If you're interested in an area, research as much as you can, do as much as you can and ask as much as you can and most importantly don't be afraid to.



STEM

OPPORTUNITIES IN AVIATION