

CYBER SECURITY ANALYST

Candidate Pack July 2024



About CST



CST is the charity that **protects British Jews from terrorism and antisemitism.** It exists to ensure that Jewish people across the UK can lead the lives of their choice.

Widely recognised by police and government as a **unique model of best practice**, CST's research regularly informs public policy, helps to safeguard wider British society, and supports victims of antisemitism.

CST gained charitable status in 1994, though its origins lie in many decades of Jewish self-defence – both before and after World War Two. CST does not charge for any of its services and is almost entirely dependent on charitable donations to cover its costs.

Across the UK, 2,000 dedicated volunteers and over 100 members staff power CST's mission.

CST's mission



CST's mission is **to protect our UK Jewish community from antisemitism in both physical (primarily terrorism) and political forms.** This is what every member of CST's team does, whether staff, volunteers or trustees. We do it to facilitate British Jewish life, so people can lead the lives of their choice.

Everything that CST does should contribute to protecting our community and fighting antisemitism. Every staff role and every department exist so that CST can best fulfil its mission. '*Together We Protect'* is not just a slogan, it is the reality of what we aim to do.

We do our utmost, individually and collectively, in pursuit of CST's mission. We should ask: *What did I do today to protect our Jewish community, how can I do it better? What did I do today to support CST colleagues, how can we work better together?*

Every British Jew benefits from CST's work and service, either directly or indirectly. This is the protection we give to schools, shuls, communal organisations and events, or the work we do against terrorism and antisemitism.

We strive to work in partnership with all British Jews, regardless of religious or political affiliation, together in common cause. We can only ever be as strong as our community enables us to be. This is the other meaning of '*Together We Protect,*' it is the mutual dependency between CST and our Jewish community.

Job description



Job title	Cyber Security Analyst	Salary	DOE
Reports to	Director of Operations	Department	Business Operations
Contract	Full-time	Location	London

Job purpose

As a Cyber Security Analyst your primary focus will be to detect and protect against potential cyber threats to preserve the security and integrity of CST's data.

A secondary focus will be to create contingency plans that the organisation will implement in case of a successful attack. Since cyber attackers are constantly using new tactics and strategies the cyber analyst must stay informed about the tools and techniques out there to ensure a strong defence. The role holder will work closely with the Director of Operations, IT Director, Compliance Officer, and other relevant internal stakeholders.

The IT department works with industry-leading proprietary and standard security tools, other experts, and capabilities to protect and defend our organisations and staff, intellectual property and technology against wide ranging threats. The analyst must be able to problem solve on multiple workstreams by contributing to and supporting complex cyber-security and technology transformation programmes.

Areas of responsibility



Your key responsibilities for this role are as follows:

- Keep up to date with the latest security and technology developments.
- Research and evaluate emerging cyber security threats and ways to manage them.
- Plan for disaster recovery and create contingency plans in the event of any security breaches.
- Monitor for attacks, intrusions and unusual, unauthorised, or illegal activity.
- Test and evaluate security products.
- Use advanced analytic tools to determine emerging threat patterns and vulnerabilities.
- Engage in 'ethical hacking', for example simulating security breaches.
- Identify potential weaknesses and implement measures, such as firewalls and encryption.
- Investigate security alerts and provide incident response.
- Monitor identity and access management, including monitoring for abuse of permissions by authorised system users.
- Liaise with stakeholders in relation to cyber security issues and provide future recommendations.
- Generate reports for both technical and non-technical staff and stakeholders.
- Maintain an information security risk register and assist with internal and external audits relating to information security.
- Monitor and respond to 'phishing' emails and 'pharming' activity.
- Assist with the creation, maintenance, and delivery of cyber security awareness training for colleagues.
- Give advice and guidance to staff on issues such as spam and unwanted or malicious emails.

Personal profile

In this role, you should have the following personal profile:

- 3+ years in a cyber security or related role in infosec or cyber security.
- Either qualified by experience or to degree level in Information Technology, Cyber Security, Computer Science, or related subject.
- Experience/knowledge of security standards and frameworks, such as Cyber Essentials Plus/ISO 27001/2, NIST CSF, CIS, or similar.
- Ability to translate technical requirements and their benefits to a nontechnical audience and appeal to stakeholders.
- Ability to make good decisions in a timely way.
- Strong verbal, written communication, and presentation skills.
- Ability to work pro-actively, follow direction and guidance, and be an active part of the team.
- Active interest in threats, trends, and issues across the cyber security industry.
- Knowledge of the EU GDPR and UK Data Protection Act 2018.
- Proven self-management skills, including time management and the ability to work on multiple assignments concurrently.

How to apply



Closing date

9 August 2024

Applicants are invited to submit their CV together with covering letter to <u>careers@cst.org.uk</u>, with **'Cyber Security Analyst'** as the subject header.

The interview process is as follows:

First round interviews: Week commencing 12 August 2024. Conducted by CST's HR Director and Project Manager in the London Head Office.

Second round interviews: Week commencing 22 August 2024. Conducted by CST's Director of Operations and Director of IT in the London Head Office.