

# Security organization worksheet

## Part 1: Describe your security interests

- Cybersecurity has many domains an individual can find themselves in. One thing I have always had interest in is protecting my information and private security. This aligns with SOC/blue team, cloud security and application/web security because they prevent and protect attackers from doing harm. As I continue to explore and learn, I believe this may change but as of now these areas represent my core value of respect and integrity. I find it very important to ensure one feels safe, especially as our human civilization gravitates towards a new technology age where we understand and coexist with technology.

## Part 2: Identify three organizations and include their mission or objectives

- **Organization 1: SOC/BlueTeaming-FIRST (Forum of Incident Response and Security Teams)** Their mission is to collaborate on detecting, mitigating, and preventing cyber threats worldwide. The objective of FIRST is to facilitate global cooperation among SOC teams and security professionals, develop incident response and cybersecurity defense, and share real-world case studies to improve threat detection and mitigation strategies.
- **Organization 2: Web/Application Security – OWASP (Open Web Application Security Project)** Their mission is to dedicate improving software security by educating developers and security professionals on best practices for securing web applications. The objective is to offer open source security tools and promote secure practices and train communities.
- **Organization 3: Cloud Security- Cloud Security Alliance CSA's** mission is to focus and promote securing cloud environments and to make sure they are in compliance with global security standards. Their objective is to provide and promote secure cloud adoption through training and research so that companies can stay ahead.

## Part 3: Write out which organization aligns with your interests and why

- **Organization 1: Blue teaming aligns with my interests because it promotes global cooperation, meaning they work in teams and collaborate with a high standard of teamwork with its core focusing on threat detection and mitigation strategies to make sure security is in place to protect data and systems.**
- **Organization 2: OWASP, addresses critical vulnerabilities and ensures that there are robust securities in digital environments like I mentioned earlier, is crucial in the new upcoming technology age.**
- **Organization 3: CSA aligns with my values because it promotes the best practice for securing cloud environments, like the iPhone for example and aims to try to stay ahead and secure our environments.**
- **Best choice for my professional interests:** The best choice based on my values of respect, integrity, and security would most likely be FIRST. This is because FIRST promotes a teamwork environment while also emphasizing the best practices for cybersecurity as well as always improving their threat detection and strategies to ensure systems and data are always protected which is what I value. Therefore, their approach embodies my personal values.