



## **Technology Services Division Cybersecurity Specialist**

### Job Description:

The Mississippi Secretary of State's office seeks a skilled Cybersecurity Specialist to join our team. As a cybersecurity specialist, you will maintain the security and integrity of our organization's digital infrastructure and networks.

### Responsibilities:

- Develop and implement security plans & protocols, and measures to protect against cyber-attacks and data breaches.
- Conduct regular security assessments to identify vulnerabilities to our business and election systems and recommend appropriate solutions.
- Configure and Maintain Agency Network Equipment, including switches, routers, access points, and firewalls.
- Monitor network activity and investigate any suspicious behavior or security breaches.
- Stay current on the latest cybersecurity threats and technologies and provide training and guidance to staff on best practices for information security.
- Coordinate with external security professionals and other state & federal government agencies as necessary.

### Qualifications:

- Associate's or Bachelor's degree in Computer Science, Information Technology, Cybersecurity, or a related field.
- At least 3 years of experience in cybersecurity or information technology.
- Expertise in network security, firewalls, intrusion detection, and other security technologies.
- Knowledge of industry best practices for data protection and privacy.
- Strong analytical and problem-solving skills
- Excellent communication and collaboration abilities.
- Must have the ability to qualify for a security clearance with the Department of Homeland Security.

If you are passionate about cybersecurity and interested in playing a key role in safeguarding our state's election and business systems, we encourage you to apply for this exciting opportunity.