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Second Factor Inc (SFI) is looking for a Senior CyberArk Engineer responsible for the deployment, configuration, and operations/maintenance of a privileged access management system for our Federal client. Position is located in Springfield, VA. Employee will be required to come on-site as needed, averaging 3-4 times per week.

### **Job Description:**

- Expertise in implementing a privileged access management solution using CyberArk, including implementing privilege access controls, password rotations and session recording capabilities
- Ensure that the PAM solution adheres to cybersecurity best practices and complies with relevant regulatory standards
- Administer Central Policy Management (CPM) to ensure the efficient operation of PAM solutions.
- Develop custom integrations with various applications, databases, and systems using CyberArk's APIs and connectors
- Understands zero trust principles and how CyberArk fits into the identity pillar
- Hands on experience with Role Based Access Control (RBAC) safe design
- Ability to create comprehensive technical documentation, including design specifications, configurations, and integration details
- Develop reports and metrics to report on system performance, security events, and compliance-related metrics
- Mentoring and training others in the use and functionality of the CyberArk suite
- Anticipate, identify, track and resolve technical issues
- Collaborate with cross-functional teams to understand business requirement

### **Job Requirements:**

- Possess at least one CyberArk certification
- Ability and willingness to develop creative solutions to business problems and work well within a team environment
- Must have good communication and collaboration skills
- Solid diagnostic, testing, and problem-solving skills
- Good organizational and time management skills

### **Required Clearance**

- US Citizenship
- Active Top Secret Clearance

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## **Desired Training & Skills**

- Security+, CISSP, or equivalent
- Understanding of Cloud technologies (Google Cloud Platform, Azure or AWS)
- Experience with Identity Governance Products (SailPoint, Oracle, Saviynt etc.)
- Knowledge of web services (REST/SOAP).
- Familiarity with SCIM and knowledge of various API authentication standards
- Experience with Linux and Windows Operating Systems
- Assess integration opportunities from technical perspective and provide solutions

## **Job Type:**

- Full-time

## **Benefits:**

- 401(k)
- Dental and Vision insurance
- Health insurance
- Life insurance
- Paid time off

## **Education & Experience:**

- Bachelors and 18 years of experience
- 5+ years of experience in architecting, deploying, and managing PAS environments

## **Work Location:**

- Position is located in Springfield, VA. Hybrid with the on-site location being in Springfield, VA. Employee will be required to come on-site as needed. Averaging 3-4 times per week.

Second Factor is an equal opportunity employer and does not discriminate or allow discrimination on the basis of race, color, religion, gender, age, national origin, citizenship, disability, veteran status or any other classification protected by federal, state, or local law.