

Cyber Defense Agency, Inc. – IAA Security Architect

CDA	SAR	Openings	6 / MD and VA
Requisition Number	2016-CDA-01	Start Date	Immediately

Job Description	The candidate will be responsible for security architecture and systems engineering for the Identification, Authentication, and Authorization Service Provider Office which provides enterprise security services for the Intelligence Community Information Technology Enterprise – a shared IC environment for integrated intelligence operations. The candidate will be responsible for requirements development, high-level system design, technical risk identification, issue identification and resolution, and for technical planning for new security capabilities.
Minimum Required Skills/Experience	<ul style="list-style-type: none"> • TS/SCI Clearance with full scope polygraph • Bachelor’s Degree or higher in computer engineering or in a field related to the computer engineering or computer science disciplines plus 10 years System Engineering experience. An additional 4+ years of System Engineering experience may be substituted for the degree for a total of 14 years. Plus 1+ years experience developing, configuring, troubleshooting, monitoring, and testing TIBCO EMS capabilities.
Critical Skills	<ul style="list-style-type: none"> • Ten (10) years of security architecture or security engineering experience • Familiar with Attribute-based Access Control authorization • Familiar with Public Key Infrastructure-based authentication • Familiar with a variety of security policies, especially with the IC • Understands fundamentals of technical security risk assessment • Understands requirement engineering • Understands how to perform analysis of alternatives • Possess technical writing and briefing skills
Desired Skills	<ul style="list-style-type: none"> • Experience in the following areas: <ul style="list-style-type: none"> ▪ Designing security service or integrating with security services ▪ Digital policy management ▪ Working with inter-agency teams ▪ Working with standards boards and organizations ▪ Agile development processes ▪ Cloud technology and cloud security
Work Schedule	40 hours/week Normal day-shift work hours.
Work location	Government or Contractor facility in the Ft. Meade, MD area (4 positions) Government or Contract facility in Northern Virginia (2 positions)
Work Environment	Must be able to work on a high-talent team that operates at a fast pace on a hard security and system engineering problems. Must be comfortable pioneering new security capabilities in new operational collaboration environments that are changing while being developed.
Labor Category	Software Engineer