

Information Systems Security Officer (ISSO) Information Systems Security Officer (ISSO)
Information Systems Security Officer Bowie, MD A Cyber Security Information Assurance Analyst
with 5+ years of experience and expertise in Privacy and Data Security, Security Assessment, NIST
family of Security Controls, FISMA guidelines, NIST SP 800-53 rev1 and rev4, NIST SP 800-37
rev1, NIST SP 800-18, NIST SP 800-53 rev3 and NIST SP 800-34, FIPS, System ATO attainment,
Vulnerability Scanning, Penetration Testing, Continuous Monitoring, Assessment and Authorization
(A&A) process, Management and Operations, Project Management, Risk Assessments, Security
policies and procedures, Security Content Automation Protocol, ISO, POA&M, FedRAMP, and
Incident Contingency Planning. Seeking a Information Assurance related position in an organization
focused on FISMA/NIST guidance and processes. Work Experience Information Systems Security
Officer (ISSO) NIH August 2016 to Present Achieve system s Authorization to Operate (ATO)
utilizing the A&A process Compile and submit the A&A package for IA Security Control Assessor
(SCA) review and assessment Create and update the system security policies and procedures
Coordinate with system owners/POCs to manage and remediate POA&Ms as part of the Continuous
Monitoring Process Compile system documentation for annual Security Control Assessments
Promote security awareness to ensure efficiency of system security by training system users and
owners Collaborate with the SOC team to review penetration tests and vulnerability scanning
reports Execute remediation actions on security controls based on recommendations of the
security assessment reports as needed Perform continuous monitoring to maintain ongoing
awareness of information security to support risk management decisions IT Security Analyst Future
Tech Inc. - John Hopkins Hospital March 2016 to July 2018 Provided assistance to System
Owners, SCAs, and ISSOs through the A&A process Implemented management, operational, and
technical controls for securing systems per federal guidelines Performed risk assessments and
executed tests of data processing systems to ensure proper functioning Ensured that any
violations of security were not repeated by discussing procedures to prevent maintenance with
security team Maintained carry-on direct support systems required in specialized operations and
reviewed any violations of system security Encrypted data transmissions and erected firewalls to

conceal confidential information Information Assurance Analyst Covance Inc. September 2014 to March 2016 Supported with report automation of systems security and assessments Assisted with implementing and documenting system security measures and computer security plans Monitored compliance with information security policies and procedures Provided technical support to system users and ensured proper maintenance of systems Tracked performance metric and provided timely updates to management Responded to system user service requests, and expediently resolved troubles to maximize system up-time Trained system users and promoted security awareness to ensure system security and improvement Education Bachelor of Science in Health Services Management (major) Business Administration (Minor) University of Maryland University College - Adelphi, MD May 2018 Skills NIST family Security Controls (4 years), FEDERAL INFORMATION SECURITY MANAGEMENT ACT (4 years), FISMA (4 years), FedRAMP (4 years), System Security Policy and Procedure (4 years), POA&M (4 years), Microsoft Office, access, security, SQL, Cyber Security, Nist, Information Security, Cissp, Information Assurance, Cybersecurity, Siem Certifications/Licenses Amazon Web Services CSA; Associate November 2018 to Present Amazon Web Services certified Solutions Architect: Associate Security+ August 2019 to Present Certified Authorization Professional (CAP) In Progress Additional Information SKILLS NIST and FISMA compliance Extensive knowledge of security tools and remediation methods Writing of Policy and procedure Security controls and operations System Security Planning (SSP) and Documentation POA&M Management FedRAMP implementation Authorization-to-Operate (ATO) Process NIST SP 800-53, NIST SP 800-53A, NIST SP 800-37(RMF) Vulnerability Management using Nessus Vulnerability Scanner Experience with Risk Management Framework (RMF) Expertise in NIST SP documentation using NIST SP 800-53 MySQL Programming language

Name: Emily Henderson

Email: erika01@example.org

Phone: 546-626-1214x4897