Cyber Security Architect/Engineer, Senior

Please send your resume and cover letter to jobs@mosaicatm.com

Mosaic ATM, located in the Northern Virginia / Washington, DC Metro area, is seeking talented full-time Cyber Security Architect/Engineer, Senior, to add to our great team. We're looking for people who are passionate about cloud security architecture and engineering, and just as passionate about being part of a great team. **This position can be in office, hybrid, or fully remote**.

Are you a seasoned professional with experience leading teams to solve complex system problems? Do you like working with other professionals to design modernized, efficient and scalable solutions? Are you an independent learner and a motivated self-starter who takes initiative to produce great results? If so, read on...

What you'll be doing:

- Monitor, analyze, and detect Cyber events and incidents within information systems and networks under general supervision.
- Assist with integrated, dynamic Cyberdefense, coordinate and maintain security toolsets to support organizations' continuous monitoring and ongoing authorization programs, establish a framework by which cyber risk can be measured and quantified in the marketplace.
- Determines security requirements by evaluating business strategies and requirements; researching information security standards; conducting system security and vulnerability analyses and risk assessments; studying architecture/platform; identifying integration issues; preparing cost estimates.
- Implements security systems by specifying intrusion detection methodologies and equipment; directing equipment and software installation and calibration; preparing preventive and reactive measures; creating, transmitting, and maintaining keys; providing technical support; completing documentation.
- Verifies security systems by developing and implementing test scripts.
- Maintains security by monitoring and ensuring compliance to standards, policies, and procedures; conducting incident response analyses; developing and conducting training programs.
- Responsible for the design, development, implementation, and integration of a DoD IA architectures, systems, or system components for use within computing, network, and enclave environments.
- Ensure that the architecture and design of development and operational systems are functional and secure. This includes designs for program of record systems and special purpose processing nodes with platform IT interconnectivity.

What you'll need to bring to this job:
- Education: BS, Experience: 10-15 Years, PhD 5-10, MS 8-13, HS 14-19
- Excellent problem-solving skills
- Strong communication skills both verbal and written
- Flexibility to move between projects
- Responsible, Self-motivated, and innovative
- U.S. citizen or otherwise fully authorized to work in the U.S

Here's what WE bring to the table:

- Great people: Work with some of the best and brightest people in the industry
- Awesome benefits: Standard benefits like health, dental, and vision insurance, 401k plan, and paid vacation.
- Plus, some unique stuff like paid overtime, local telecommuting, and profit sharing
- Relaxed office environment: Relaxed atmosphere, jeans are the norm, flexible scheduling
- Amazing company: Competitive salaries with annual compensation reviews, generous bonuses, good morale with fun teambuilding events

Company Overview

Mosaic ATM is a dynamic and growing technology consulting firm specializing in aviation and air traffic control system development. Key clients of Mosaic ATM include NASA, the FAA, the Air Force, large Government Contractors and major Air Carriers.

[Mosaic ATM](#) is an Equal Employment Opportunity/Affirmative Action Employer.