



E&M TECHNOLOGIES, INC.

854 Woodmoor Acres Dr.,
Monument, CO, 80132

Job title: Subject Matter Expert (SME) Senior

Sustainment 0103

Location: Hampton, VA

Security clearance Required: ability to obtain Secret

Travel: 10%

E&M is actively seeking a Subject Matter Expert (SME) Senior experienced with performing integration, testing and the cybersecurity hardening of Microsoft and Linux environments into a manage baseline. This work is in support of the Air Operations Center Weapon System (AOC WS).

The AOC WS program is supporting a new initiative to migrate the current Block 10 data center infrastructure into the cloud, on both AWS and Azure environments. The current Block 10 data center infrastructure consists of 3 racks of servers & storage; networks (core & edge routers & switches), firewalls & other security products, VMWare, both RedHat Linux & Window environments, VDI, et al. This initiative will build out an equivalent data center infrastructure in the cloud, with an accompanying fully-automated IaC pipeline that can build & validate the infrastructure in either an AWS or Azure environment. The Cloud Automation Engineers will be responsible for implementing the automated Infrastructure as Code (IaC) and associated pipeline, using Power Shell, Ansible and Terraform and similar tools. While the initial efforts will be hosted in the Unclassified AWS Cloud environment in the future the effort will require access to Secret-level cloud environments, the ability to get a Secret clearance is required, but not required to start in the position.

Responsibilities:

- Support leadership in the management of a dynamic team and complicated IT-intensive C4I system with multiple configurations.
- Develop AOC systems significant events calendar and long term schedule of events.
- Develop systems permissions matrices.
- Track progress of tasks and provide to the System Manager
- Provide support to AOC engineer, technician, and configuration management teams.
- Provide inputs to management of all AOC systems in the Ryan Center's Production Center.
- Track trouble tickets and resolutions.

Required Skills:

- Security+ certification.
- Deep understanding of AOC and the systems that comprise the AOC
- Proven IT systems integration experience
- Support daily Scrum meeting driving tasks and completion of priorities using Agile DevOps methods
- Utilize Jira to manage tasking, story development and backlog
- Ability to lead subordinates and manage team performance under pressure to meet strict schedule requirements.
- Extensive training/experience in AOC processes and systems.
- Knowledge of roles and responsibilities, products, and system interfaces in the AOC.
- Excellent planning, communication, and organizational skills.

Desired Qualifications:

- Experience migrating applications to the AWS cloud or similar, desired



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- Hands on experience utilizing a trouble ticket management system, such as Jira Service Desk, to assign, track, and report status on system issues.
- Ability to get a TS/SCI Clearance (highly desired)

Education:

- BS with Computer, Systems Engineering related, or STEM major, and 15 years of relevant military and/or civilian experience

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

To Apply for this Position:

You must have the listed skills and experience in your resume to be selected for an interview. Send your resume to emtech@eandmtech.com