

Description:

***This position requires US citizenship or green card holder**

Location: Washington DC, NJ

The Cloud DevOps Engineer will serve full-time to assist Enterprise Architecture and Vendor Management with enablement activities relating to maturing the House Cloud and House Container Platforms using DevOps best practices and Infrastructure-as- Code (IaC). This includes multicloud deployments using infrastructure as code, continuous integration pipeline setup and configuration, application containerization, migration of legacy applications to a cloud-ready operational state, and general support in setting up, securing, and operating a cloud environment. Other parallel requirements may be requested as well. The Cloud DevOps Engineer works with the development teams to establish and maintain the automated deployment solutions for deploying the business- critical applications in the cloud.

Key job responsibilities

- The Cloud DevOps Engineer will support the implementation of cloud infrastructure using cloud native services and 3rd party technology and platforms.
- The Cloud DevOps engineer will also be responsible for developing infrastructure as code, implementing DevOps pipelines (including security scanning, testing, and approvals), and working with HIR directorates, development teams, and vendors to help modernize the deployment of their custom and COTS applications.
- The role of the Cloud DevOps Engineer is to implement and maintain the highly available and scalable production grade cloud DevOps and CI/CD automation platforms.
- The Cloud DevOps Engineer optimizes and monitors the deployment of cloud infrastructure, workloads, and applications.
- Other technology and organizational duties as assigned.
- Ability to travel 25%

*This position is contingent on contract being awarded

Qualification

- BS/BA Degree in Computer Science/Engineering or a related field or equivalent and certification in AWS cloud / DevOps is desirable,
- Experience with Agile/Scrum lifecycle management/development,
- Strong understanding of different program languages and their build strategies,
- Strong scripting language experience: HCL, CloudFormation, Bash, Python, PowerShell,
- Experience with implementing security policies, audit logging, service monitoring, cloud native and 3rd party, SIEM, WAF, vulnerabilities scanning, container security, etc.,

- Experience deploying applications to Kubernetes (Tanzu, Rancher, EKS, etc.),
- Experience with automated deployment and management of cloud services – app services, functions, compute engine/VM instances, service bus, Kubernetes as service, managed containers as service, database, storage, networking, IAM, security/compliance, Big Data/analytics, AI/ML,
- 3+ years of experience in Infrastructure as Code (Terraform) using DevOps tools – GitLab, GitHub Actions, or Jenkins. Ansible, Chef, Puppet, and Azure DevOps experience will be considered,
- 3+ years of experience in AWS. Azure engineering and/or development experience a plus,
- Good communication skills and the ability to prepare technical documentation,
- Ability to comprehend and explain complex information simply and accurately, and
- Candidates should be flexible enough to work a diversified schedule at all House data center locations and participate in 24x7 on-call technical support.
- This position will require successfully completing a post-offer background check.

Why Join ZoeConn Consulting Corp?

- We champion inclusion and believe diversity strengthens the fabric of our culture.
- We are an equal opportunity/affirmative action employer.
- As a small firm, we pride ourselves on being inclusive, collaborative and empowering our employees. We plan to maintain this culture as we continue to grow
- All qualified applicants will receive consideration for employment without regard to sex, gender identity, sexual orientation, race, color, religion, national origin, disability, protected Veteran status, age, or any other characteristic protected by law