Senior DevOps Engineer (AWS) Job

Employer Name:

SpiderID: 12502398

Location: Tampa, Florida

Date Posted: 5/6/2022

Wage: $130000 - $150000 per year

Category: Information Technology

Job Code: 367081

Senior AWS DevOps Engineer  
  
Direct Hire or  
  
Contract to Hire Candidate needs to be able to work as a direct hire with no sponsorship after 6 months  
  
   
  
Remote 100% fulltime offered for these U.S. states (FL, GA, TN, CO, TX, HI,VA,NC)  
  
   
  
   
  
Summary of Duties &amp; Responsibilities  
  
DevOps Engineers provide solutions and support to the entire delivery pipeline to facilitate improved collaboration (communication, documentation, standardized issue tracking), version control, standardization of environments, continuous integration, continuous deployment, continuous delivery with an emphasis on using automation to improve quality checks and deployment efficiencies, to support faster and more reliable delivery and development cycles.  
  
   
  
DevOps Engineers are responsible for the design and implementation of build, release, deployment, and configuration activities, as well as, version control, infrastructure management, packaging and distribution, initial setup and configuration, upgrade maintenance, and compatibility, build and deployment automation and support for software products, tools, and services. Other responsibilities include maintenance and support of the DevOps toolchain, managing operations, and triaging and fixing operational issues.  
  
Sr. DevOps Engineer is also expected to define, enforce, and mentor staff on DevOps implementation standards and best practices, and proactively drive depth, coverage, and quality of technical reviews.  
  
In addition, the Sr. DevOps Engineer is responsible for assisting with the work management of assignments for DevOps peers, working closely with leads, project managers, and resource managers.  
  
Must be a driven, passionate individual with a site reliability engineering mindset, who works well with a team. Expected to have hands on technical experience in infrastructure setup, configuration management, and source code version control.  
  
Must Have Skills: (candidates will not be considered for this role if they do not at-least meet these must have skills)  
  
Very strong working knowledge of AWS or VSTS (Must be a true DevOps Engineer, working within both Agile development and Operations)  
  
Need to have experience working micro containers, branching strategy, tagging, software deployment, source code, quality gates, security, and hardware / software management  
  
Azure DevOps Pipeline (can be substituted with Jenkins, Bitbucket or other similar tools)  
  
Artifacts (GitHub or Git)  
  
Scripting (PowerShell or Yaml)  
  
Containers (Terraform)  
  
Agile  
  
   
  
   
  
Essential Functions  
  
Design and implement solutions to automate the CI/CD pipelines for multiple applications.  
  
Build systems that dynamically scale  
  
Version Control and Merging  
  
Infrastructure provisioning, configuration, management, and monitoring  
  
Plan Deployments for high availability  
  
Administer internal tools, i.e., Azure DevOps, JIRA, TeamCity, TFS  
  
Develop and document processes that support development and production maintenance  
  
Develop accurate time/effort estimates for self and team  
  
Identify, troubleshoot, and resolve system and deployment issues  
  
Collaborate with multiple feature development teams in an Agile environment to identify infrastructure needs and requirements for building, deploying their applications into shared environments  
  
Work closely with development teams as SME to ensure deployable solutions that support best practices  
  
Ability to work in a fast-paced, collaborative team environment  
  
Evaluate and recommend new tools, software, or practices that contribute to overall improvement  
  
Performs other related duties as directed  
  
   
  
Skills &amp; Competencies  
  
Advanced knowledge of AWS platform and services preferred (i.e. Lambda, S3, SAM, CloudWatch etc.)  
  
Strong experience in Azure Cloud accepted with clear understanding of how Azure toolset translates to AWS toolset  
  
Experience designing/implementing multi-tenant cloud-based SaaS software.  
  
Strong expertise building CI/CD pipelines leveraging tools like Azure DevOps Pipeline, TeamCity, Jenkins, etc.  
  
Experience of Azure Repos, Pipelines, Boards and Artifacts or comparable systems  
  
Strong experience in installing, configuring, and administering Version Control (TFS, Git)  
  
Strong experience in Infrastructure as Code leveraging tools like Terraform, Packer  
  
Strong Relational Database Experience (i.e., SQL, Aurora, Dynamo)  
  
Strong Coding/Scripting experience (i.e., Python, PowerShell, Bash, C#, Groovy)  
  
Experience in an Agile environment and DevOps practices  
  
Understanding of best practices in release engineering  
  
Define, enforce, and mentor software configuration management implementation standards and best practices, including driving the depth, coverage, and quality technical reviews  
  
Mentor DevOps team members on troubleshooting and triaging of issues to efficiently drive root cause identification and resolution  
  
Excellent analytical and problem-solving skills with a high aptitude to learn  
  
Excellent written and verbal communication skills  
  
Strong interpersonal and presentation skills  
  
Strong organizational skills, with the ability to effectively prioritize and multi-task  
  
   
  
Nice to Haves  
  
Experience in Azure Cloud and virtualization technologies  
  
Experience implementing Application Security Testing tools  
  
Knowledge of Windows Operating Systems Administration  
  
Experience in Infrastructure provisioning on-Prem and in Cloud (AWS or Azure)  
  
Fluency with test runners, scripting, TFS, Xamarin Test Cloud  
  
Fluency in WiX and SetupBuilder to support package setup  
  
Experience with JIRA, Confluence, TeamCity  
  
Education or Prior Work Experience  
  
Bachelor's degree or 6 or more years of work-related experience

Start Date:   
  
  
Position Type: Full-Time Permanent  
  
  
Years of Experience Required:   
  
  
Education Required:   
  
  
Overnight Travel:   
  
  
Vacation Time:

Contact Name: SNI Technology

Company: SNI Technology