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| **Job ID :** | 010326 | **Job Title** | DevOps  (Citizen OR Green Card Holder) |
| **Position Type :** | C2C | Duration of the project : | 3+month |
| **Tentative Start Date :** | 1st week Feb-25 | Client : | Marlabs |
| **Work Location (City/State) :** | Reston, VA 20190 | **Remote Work :** | Yes |
| **Level/Salary Range :** | $60/hr on C2C | **Send Resumes to :** | resumes@taurusbiz.com |
| **Travel Required :** | No |  |  |
| **Job Description**  **Senior DevOps Engineer**  **Role**  DevOps Engineer with expertise in infrastructure creation using IaC, CI/CD pipeline setup, and  maintenance and have solid background in Azure services.  **Key Responsibilities:**   * Develop and maintain IaC scripts using tools such as Terraform, Azure Resource   Manager (ARM) templates..   * Automate the provisioning, configuration, and management of Azure resources. * Ensure that infrastructure deployments are consistent, repeatable, and version-controlled. * Develop, implement, and maintain CI/CD pipelines using Github Actions. * Automate deployment processes to Azure services ensuring high availability and   reliability.   * Implement best practices for security and compliance across all stages of the   development and deployment lifecycle.   * Implement monitoring solutions to ensure the availability and performance of the   application.   * Optimize infrastructure for cost, performance, and scalability. * Proactively identify and resolve infrastructure issues and potential bottlenecks. * Work closely with the security team to conduct regular compliance assessments and   audits.   * Collaborate with cross-functional teams including frontend developers, backend   developers, security experts, and project managers.   * Provide technical guidance and mentorship to development teams on best practices for   DevOps and IaC.   * Document infrastructure design, IaC scripts, CI/CD processes, and compliance   measures.  **Skillset:**   * 5+ years of experience as a DevOps Engineer with a focus on Azure services. * Must have strong experience with Infrastructure as Code (IaC) tools such as Terraform * Strong knowledge in Azure Resource Manager (ARM) templates.. * Hands-on experience with GitHub Actions for CI/CD pipeline creation and maintenance. * Experience in setting up code scans for SAST and DAST. * Strong understanding of Azure services such as Azure Web Apps, Front Door, APIM,   Azure Key Vault, Azure Storage, Azure SQL etc.   * Experience in implementing network segmentation strategies in Azure to isolate different   components of the application and enhance security.   * Experience in setting up monitoring, log analytic in Azure. * Proficiency with version control systems like Git. * Proficiency in scripting languages such as Power Shell, Bash. * Advanced knowledge of cloud security best practices and tools. * Understanding of software Development life cycle and exposure to AGILE methodology. * Excellent problem-solving skills and attention to detail. * Strong communication and collaboration skills. * Good to have relevant certifications such as Microsoft DevOps Engineer Expert. | | | |
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| Reviewed By: | Swathi G | Date: | 01/03/2025 |
| Approved By: | Ram S | Date: | 01/03/2025 |
| Last Updated By: | Swathi G | Date/Time: | 01/03/2025 |