**Infrastructure as Code Engineer:**

* Automate domain system administration tasks using scripts tools such as Ansible, PowerShell, ADSI, Python, WSUS, SCCM, etc.
* Design and implement an orchestrated automation framework for provisioning, deployment and managing Cloud instances.
* Support DevOps operations by integrating developed IaC and CaC into CICD pipeline builds
* Develop documentation utilizing enterprise standardized templates including Installation and Configuration Guides,
* Write other non-templated documentation as needed to support tasks like process and procedures documents for operational support, lessons learned, diagrams, systems administration guidelines, systems set-up documentation, hardware integration test plans and results.
* Provide systems engineering requirements to ensure that technical and operational requirements are achievable and being satisfied with the proposed technologies.
* Provide support in validating and verifying requirements, requirements analysis and decomposition, requirements test/verification/validation, and reporting.
* Manage, maintain, and enhance current and future baselines. This effort will encompass hands on technical engineering efforts required to define, develop, test and implement software baselines.
* Assist DevOps engineer with automated system patching.
* Review/Modify Configuration Item Configuration Document (CICD) to ensure they are accurate in both execution and scope from an IaC / CaC perspective.