**Role and Responsibilities:**

I predominantly working on AWS cloud security to maintain 100% compliance and vulnerability resistant infrastructure. Automated Identity and Access Management (IAM) through boto3 scripting to perform the necessary operations on access keys and roles. Developed Auto-Remediation framework to fix the cloud misconfigurations using python scripting and remediated publicly exposed lambdas/serverless functions and log4j vulnerabilities in applications. Also, working on S3 buckets and IAM roles to revoke the super permissions and confine with the team requirement to reduce the attack base.