|  |
| --- |
| **Amol Jadhav** |

**Objective**

To ensure that I use the best of my abilities to become an asset to the organization that I work with and achieve my own overall development through sustained efforts and smart work.

**Experience Summary:**

DevOps Engineer with an experience of 2.8 years in managing Cloud Infrastructure including Creation, Management, Automation and Deployments.

**Professional Summary:**

* Worked on AWS **Cloud, linux, Python and DevOps** Methodologies implementation.
* Infrastructure setup using Terraform.
* Infrastructure Automation and setup using AWS Cloudformation.
* Worked on Configuration Management tools like Ansible.
* Implemented Logging Solutions using Cloudwatch & Splunk.
* Implemented Continuous Integration/Continuous Deployment (CI/CD) using AWS CodeCommit, CodeBuild & Lambda, Jenkins, Docker, Ansible.
* Experience on AWS services like **EC2, Lambda, Elastic Beanstalk, SFTP, Route53, IAM, S3, ELB, Auto Scaling, Cloudwatch, VPC, KMS, SNS etc.**

|  |  |  |
| --- | --- | --- |
| **Technical Skills** | | |
| Cloud Platform | AWS |
| Configuration Management Tools | Ansible |
| HashiCorp Tools | Terraform |
| Continuous Integration Tools and Build Tools | AWS CodeCommit, CodeBuild, Jenkins, Docker |
| Version Control | GIT |
| Programming Language/Scripting | Python, Shell Scripting |

|  |
| --- |
| **Work Experience and Project Details.** |

### Currently working in Capgemini India Ltd, Pune

**Project Name: RBI Mandate**

**Duration:** Aug 2017 - Present

**Role:** DevOps Engineer

**Account:** Discover

RBI has mandated that all the discover credit card transaction data which is used to store in US needs to store in india.We have used AWS cloud platform & various services to implement this process and execute it in PCI DSS complaint.

**Roles and Responsibilities:**

* Implemented Infrastructure automation Using CloudFormation.
* Handled all IAM activities like creating users, Groups, Roles implemented the Assume role concept for the AWS account for different roles based on the their privileges level(Developer-role, Prod-support-engineer-role, Prod-aws-admin-role, IAM-admin-role etc).
* Involved in the Client meeting for different new requirements.
* Actively Involved in Configuring the cloud security tools likes Splunk and Trendmicro on servers and AWS platform for monitoring logs and events.
* Implementation of CI/CD using AWS CodeCommit, CodeBuild & Lambda, Jenkins, Docker, Ansible.
* Linux administrative activities like Patching and Hardening of Redhat & Amazon Linux servers & pushing the custom metrics to cloudwatch.
* Creating the new resources required like Lambda, S3, S3 policy,IAM role,SFTP,SNS topic, Secrets manager, KMS keys, PGP keys.
* Setting up the Log group and Alerts using CloudWatch.

**Tools used:**

AWS, Cloudcustodian, Splunk, Cloudflare, Ansible, CloudFormation,Terraform, Trendmicro, Jenkins, Docker, Ansible.

**Project Name: File Share Remediation**

**Tools Used:** Varonis (DatAdvantage, DatPrivilege), Python, AD/ARS

**Duration:** Feb 2017 – Aug 2017

**Role:** Security Engineer

**Account:** AIG

File share remediation involved Clients servers with shares which we need to remediate by creating the global access repair rule (GAR) for the share with the help of Automation engine and check for the result if it has BI(Broken Inheritance) create the BI rule and run it to fix BI first once the rule run successfully then move to run GAR rule. Otherwise if the GAR rule is ready to run then proceed with remediation.

### Education Qualifications

|  |
| --- |
| * B.E (Computer Science & Engineering) with 65.77 % (aggregate) from Jain College of Engineering, Belagavi. * HSC with 77.66 % From KLE’s PU College, Shiraguppi. * SSC with 79.84 % from Ingali High School, Ingali. |

**Hobbies & Interests**

|  |  |
| --- | --- |
| * Playing Carrom * Listening to Music * Travelling * Swimming   Videocon International Ltd.  3 Months | |
| Personal Skills & Strengths | |
| * Team spirit * Readiness to learn new things * Ability to cope up with different situations. * Confident and Determined | |
| Personal Details | | |
| **Date of Birth :** 24 April 1994 | **Gender :** Male | |
| **Nationality :** Indian |  | |
| **Address** : Flat no-H1, Devi Indrayini Society, Talawade, Pune. | **Email:amoljadhavingali@gmail.com** | |
| **Languages Known :** English, Hindi, Marathi, Kannada | **Mobile:** +91-8072723207 | |