**Sachin Maniyar**

**3 Years** of IT experience

+91-7990505920 | [sachinmaniyar3@gmail.com](mailto:sachinmaniyar3@gmail.com)

|  |
| --- |
| **Summary** |
| * Experienced DevOps Engineer proficient in AWS, Docker, Kubernetes, CI/CD pipelines, and automation. * Skilled in creating infrastructure as code using CloudFormation Templates (CFT). * Extensive experience in designing and managing infrastructure on AWS, utilizing a wide range of services such as EC2, S3, RDS, ECR, ECS, lambda, and more. * Proficient in Python programming and Boto3 library, automating AWS tasks. * Strong understanding of network security principles, including the design of secure VPC architectures, enforcement of access controls using Security Groups (SG), and ensuring data privacy and compliance. |

|  |
| --- |
| **Technical Skills** |
| * **Languages Known**  Python, Groovy, Shell Scripting, Json, Yaml * **Automation/Build**  Jenkins, Maven, JFrog, SonarQube, Docker, Kubernetes * **Cloud Services**  AWS - IAM, S3, EC2, VPC, ECR, R53, ApiGateway, RDS, CFT * **Tools** JIRA, SharePoint, Confluence, Databricks, Snowflakes * **Version Control**  Git, GitHub, Bitbucket, Gitlab * **Operating Systems**  Windows, Linux |

|  |
| --- |
| **Experience** |
| **DevOps Engineer at Cognizant [Nov. 2020 - Present]**   * Worked for client in Life-Science domain as DevOps Engineer. * Implemented a Jenkins pipeline using Groovy scripting to automate the build, test, and deployment process for a cloud-native application. * Worked on creating docker file and pushing images to private repository. * Developed and executed AWS CLI scripts for automating infrastructure provisioning, configuration, and maintenance tasks. * Managed AWS account and hands-on experience in IAM, S3, Lambda, VPC, R53, Secrets Manager, ECR,ECS, Security Groups etc. * Designed and deployed CloudFormation templates for infrastructure provisioning, enabling consistent and repeatable deployments. * Utilized the Boto3 library to programmatically interact with AWS services, retrieve resource information, and perform actions based on specific conditions or triggers. * Assisted in the deployment and management of containerized applications on Kubernetes clusters, gaining exposure to key concepts such as pods, deployments, services, and ingress controllers. * Access management in Snowflake and Databricks. Worked with Snowflake tool for warehouse provision, table permission to users and secrets to connect to database. * Was involved in multiple troubleshooting calls and helped team with the resolution. ▪ Active participation in knowledge sharing sessions. * Was involved in multiple troubleshooting calls and helped team with the resolution. |

|  |
| --- |
| **Education** |
| **B.E. in Information Technology [2016-2020]**   * Government Engineering College, Gandhinagar [GTU] – 7.77 CGPA   **H.S.C. [2016]**   * Modi Schools, Rajkot [GHSEB] – 85%   **S.S.C. [2014]**   * St Marry’s School, Gondal [GSEB] – 75% |

|  |
| --- |
| **Awards & Recognition** |
| * Received top rating for my contributions to project. * Received good feedback from client for the timely delivery and project execution. * Leading team of 10 colleagues for the tower solution. |