

Aditya Adep

+91 7798906009 adepaditya1@gmail.com - [linkedin.com/in/aditya-ade-971b9b167](https://www.linkedin.com/in/aditya-ade-971b9b167) - github.com/adityaade-971b9b167

SUMMARY

An accomplished and result-oriented professional with 2+ years of experience in IT Industry, as a DevOps Engineer with hands-on experience supporting, Automating, and optimizing mission critical deployments in production server and cloud. Building, Deploying, Source code management, leveraging configuration management, CI/CD, and DevOps processes. I am passionate about advancing my skills and committed to become a successful DevOps Engineer.

EDUCATION

Bharati Vidyapeeth's Institute of Management and Information Technology

Navi Mumbai

Masters in Computer Applications (GPA: 9.33 / 10.00)

July 2022

University of Mumbai

Thane, Mumbai

Bachelor's in Computer Science (GPA: 9.08 / 10.00)

October 2020

TECHNICAL SKILLS

Programming Languages: Python, Java

CI/CD Tool: Jenkins

Build Tool: Maven, NodeJS(Basics)

Container Management Tool: Kubernetes

Source Code Management: Git, SVN, Bitbucket, Github

IAC Tools: Terraform and ansible (basics)

Containerization Tool : Docker

Ticketing Tool: JIRA

Artifact Management Tool : Nexus and Artifactory

Knowledge Management Tool: Confluence

Code quality checkTool: Sonarqube, fortify

Operating System: Windows, Linux

Cloud Platform: AWS ,BNP CIB Cloud,IBM Cloud

WORK EXPERIENCE

DEVOPS ENGINEER

BNP Paribas India Solutions Pvt. Ltd

July 2022 - Present

- Infrastructure management
- Shell scripting using bash and Python.
- Git / Bitbucket repository management, Conflict resolution, Branch creation ,Merging and Rebasing.
- Experience in creating continuous integration and continuous deployment pipelines from scratch
- Good hands-on experience in Docker files and docker images
- Integrate various tools across CI/CD stages such as Nexus, Sonarqube, and Git as per requirement
- Using Maven for building applications
- Used Nexus /Artifactory for artifact management
- Performed security checks for vulnerabilities on source code using fortify scans.
- Experience in creating CI/CD Pipelines
- Basic knowledge of Java ,Python
- Deployments using Jenkins
- Used Terraform for Infrastructure provisioning and resource creation
- Worked on Sonarqube and Jenkins integration
- Debugging : Replicating production issue , Root cause analysis, Log analysis and documentation.

PROJECTS

- **CALYPSO-FI**

Tools and Technology Used: Jenkins, Git, Sonarqube, Nexus, Grafana, Dynatrace Linux, JIRA, Confluence, Docker

Responsibilities:

- Build continuous integration and continuous deployment pipeline using Jenkins
- Manage source code repository using GIT
- Deployments and Automation using Jenkins
- Shell scripting using bash and python
- Integrate Code quality tools like Sonarqube
- Release Management
- Integrating Artifactory tool for Artifact management
- Prepare high level documentation explaining Installation and Configuration.
- Writing Docker files for docker images to be used for application deployment
- Debugging Production issues /fix P1 issues during critical deliveries/releases
- Creating Bitbucket webhooks for automating Jenkins jobs
- Using JIRA tool for ticket tracking

- **CALYPSO-EQ**

Tools and Technology Used: Jenkins, Git, Sonarqube, Nexus, Grafana, Linux, JIRA, Confluence, Docker

Responsibilities:

- Creation of a new CI/CD pipeline from scratch in Jenkins
- Infrastructure Management
- Using maven for building the projects
- Managing artifacts using nexus Artifacts
- Using Terraform to provision resources
- Release Management
- Integration of tools like Sonarqube, fortify scans Check
- Adding Linux VM as an agent for running pipelines.
- Provisioning CIB Cloud VMs and Infrastructure Using Terraform

CERTIFICATIONS AND AWARDS

- **Certification :**

AWS Cloud Solutions Architect by AWS on Coursera [Link](#)

DevOps on AWS by AWS on Coursera [Link](#)

The Joy Of Computing using Python (NPTEL Certification) [Link](#)

- **Awards:**

BNP Stellar Award Andromeda 2023