Rekha Narayan Arjun

Cybage Software Pvt. Ltd.

Survey No. 13A/1+2+3/1,

Vadgaon Sheri,

Pune – 411014, India

Telephones: +91-20-66041700

+91-20-66044700

Fax: +91-20-66041701

Email: rekhaar@cybage.com

# Experience

* Skilled DevOps Engineer with 1.4 years of hands-on experience in leveraging configuration management, CI/CD, and DevOps processes and automating, supporting and optimizing critical Build and deployments.
* Expertise in CICD Implementation.
* Expertise in design and implementation of Application Build and Release Automation.
* Deals with Application Rollout and Rollback planning including method of deployment.
* Effectively manage Non-production and Production environments for various releases.
* Excellent in problem solving, analytical, communication skills and able to effectively manage time and prioritize multiple projects.
* Excellent presentation skills, a very good team player and self-starter with the ability to work independently as well as part of a team.
* Good debugging, root cause analysis and problem-solving skills.

# Onsite experience

NA

# Skills

|  |  |
| --- | --- |
| Operating systems | Windows 10, Windows 8, Windows 7, Linux |
| Languages and technologies | PowerShell scripting, Batch scripting, Shell scripting |
| Tools | Azure cloud, Azure DevOps Service (VSTS) ,Docker Enterprise 17.03.1-ce-rc1, Kubernetes,Jenkins 2.75, SonarQube 6.7, Maven 3.3, MSBuild 4.0, MSTest, Junit 1.23, Cobertura 1.12, Git 10.1.4,Gitlab. |
| Databases | Microsoft SQL Server 17.5 |

# Work experience

Cybage Software Pvt. Ltd. | Pune | [www.cybage.com](http://www.cybage.com)

Software Engineer

* March 2019 – Till date

Responsibilities:

* Participating in Requirements Design phase with the client for automation of Build and Deployment process.
* Planning and tracking activities involved for Build and Deployment process automation
* Performing automated build and deployment of applications.
* Setting up CICD pipelines for applications.
* Configuring project environments, troubleshooting integration issues in different systems.
* R&D on DevOps tools.

# Project experience

1. Project name: CTG-DevOps

Client: Cybage Devops COE

Domain: NA

Project description:

CTG-Devops is a Cybage center of excellence team for Devops. As art of this project we have implemented CICD for .Net applications using Azure DevOps server, Jenkins and scripting languages. We have also containerized application using Docker. We have deployed application to kubernetes using Azure devops pipellines. We have implemented CICD for .NET applications using Gitlab.

Roles and responsibilities:

* Design and implement cloud solutions which are secure, scalable, resilient, monitored, auditable and cost optimized.
* Write Infrastructure as Code (IaC) using Industry standard tools and services.
* Write application deployment automation using industry standard deployment and configuration tools.
* Design and implement continuous delivery pipelines that serve the purpose of provisioning and operating client test as well as production environments.
* Design and Implement CICD for .Net MVC,.Net core applications.
* Configure Non-production (Dev, QA) and Production environments in VSTS to perform the deployments.
* Manage build for different environments and troubleshoot and fix the build errors
* Manage build artifacts.
* Explore various Cloud technologies and Devops tools.
* Containerize applications using Docker.
* Deploy application using Kubernetes .
* CICD of MVC .NET application using Gitlab

1. Project name: MarcoDev

Client: Marco Technologies LLC

Domain:

Project description:

As art of this project we have implemented CICD for .Net applications using Azure DevOps server, and scripting languages. We have also containerized application using Docker. We have deployed application to kubernetes using Azure devops pipellines. We have implemented CICD for .We have implemented infrastructure monitoring as well as application logging.We have configured kubernetes deployments using helmchart

**Roles and responsibilities**:

• Write Infrastructure as Code (IaC) using Industry standard tools and services.

• Write application deployment automation using industry standard deployment and configuration tools.

• Design and implement continuous delivery pipelines that serve the purpose of provisioning and operating client test as well as production environments.

• Design and Implement CICD for .Net MVC,.Net core applicationsn,React JS application.

• Configure Non-production (Dev, QA) and Production environments in VSTS to perform the deployments.

• Manage build for different environments and troubleshoot and fix the build errors

• Manage build artifacts.

• Explore various Cloud technologies and Devops tools.

• Containerize applications using Docker.

• Deploy application using Kubernetes .

# Academic/professional credentials

## Education:

* 2016 – Bachelor’s Degree in Computer Science, Savitribai Phule Pune University, Maharashtra
* 2019 – CDAC ,MET Mumbai,Maharashtra

## Certifications:

Microsoft AZ-400