

# **Chakitan Vyas**

**DevOps Engineer** 

A good team player, a curious learner, and a self-driven person with more than Three years of industry experience in DevOps (CI/CD), Cloud, Scripting, Automation & WebApp development eager to grow my career path with an organization that provides a dynamic environment, a good work culture, and challenging work experience.

## **WORK EXPERIENCE** —

**DevOps Engineer** 

Civica India

05/2021 – to date VADODARA

Achievements/ Roles

- Project Moon:
  - Leading an internal project called Moon. It's a deployment framework that automates the infrastructure deployment on Azure Cloud. The primary intention of the framework is to achieve Best Practices, Security, Monitoring, and Consistency across the infra deployment in the company.

#### DevOps Practice Team:

- o I'm a part of Technology Strategy Group (TSG), the team which is responsible for maintaining DevOps Practice across all the projects in Civica.
- This includes communicating & coordinating with the different project teams & stakeholders, ensuring compliances on Boards and Processes, Version control systems, CI/CD Pipelines, Artifacts, etc. Also, check and enhance performance and security in the projects.
- Secondarily, I'm responsible for handling administrative activities in Azure DevOps such as granting & revoking permissions, adding new users to organization, creating New Projects, changes in processes, and creating new connections.
- Manage DevOps activities like creating CI/CD pipelines, deployments, developing IaC for different projects:
- Project VIEW:
  - o A civil enforcement product by Civica proffered to the state of Victoria, Australia.
  - As a DevOps Engineer of this project, I'm working close with stakeholders to align Merge downs, branching strategies, releases and helping developers resolve queries, doing build (C# .NET) & deployments, optimizing the tasks using automation.
- Project Analytics & Business Intelligence (ABI):
  - This is an internal Business Intelligence project (ASP .NET, PowerBI) for which I developed build and deployments pipelines that helped the project to achieve swift and frequent releases, monitoring and optimizing the infrastructure etc.
- Project FinLive:
  - This project delivers multiple solutions in the Finance sector, and to secure the solutions, an MFA system was requested by the customer.
  - This was achieved using the *Identity Experience Framework* of *Azure AD B2C Service*. I developed the pipelines to deploy
    the required infrastructure and IEF policies in one go.
- Technology and services I excelled
  - Azure Cloud Services App Service (WebApp, Function App), Application Insights, Storage account, Data Factory, SQL
     Server, Key Vault, VNET, Virtual Machines, Azure AD B2C, API Management Service, and more
  - Azure DevOps git, Build and Release Pipelines, APIs, Service Connection, Setting up projects and permissions, Boards & Processes (Agile), Dashboards
- Actively learning new tools such as Ansible, GitHub Actions, Docker, and Kubernetes.
- Currently moving towards DevSecOps.

## Junior Software Engineer

### TietoEVRY India

08/2019 - 05/2021 **PUNE** 

#### Achievements/Roles

- Recognized as Key Performer for Automating Cluster Resources using PowerShell scripting.
- Completed Azure Fundamental Certification (AZ-900), and other soft skills.
- Project **UPM Biorefining**: Primarily, responsible for *Build and Deployment* of new releases to Application hosted VMs/ Azure Cloud & Process Servers, and Monitoring of applications. Includes use of DevOps tools Jenkins, JIRA, Git, Azure DevOps, PowerShell, and Splunk
- Secondarily responsible for handling production defects that include developing features and resolving bugs.
  - Development for mainstream Forestry Application. C# (Windows Forms .NET)
  - Development of supporting Java based Wood Storage Service WebApp: JSP, HTML, MySQL, Apache Tomcat, and Nginx.
- Active participation in infra related activities like Database Refresh, Password Rollover, Server Migration and Regular Health Checks. Handling Application facilitated Virtual Machines & Azure cloud services.
  - o On Red Hat Enterprise Linux (RHEL7) servers Handling Day to day Administrator work, creating new and editing cronjobs & scripts.
  - On Windows VMs Creating and scheduling new Tasks, Monitoring, and taking care of Server Resources.

## SKILLS & CERTIFICATIONS

Azure DevOps, PowerShell, Azure, Git, Jenkins, JIRA, Bitbucket, GitHub Actions, Bicep, terraform, Docker, Ansible, SonarQube, YAML, npm, dotnet, maven, Build & Deployment, SQL Server, Linux, C#, HTML, CSS, MySQL, Oracle, Splunk, php, Tomcat, Office 365, CI/CD, python

Microsoft Certified DevOps Expert (AZ 400) Microsoft Certified Admin Associate (AZ 104)

Red Hat Certified System Admin (RHEL7 2019-21)

## **EDUCATION** –

#### Bachelor of Engineering (IT)

Savitribai Phule Pune University 08/2016 - 07/2019 8.3 SGPA

Class 10 (SSC)

Shri Marwari Rajasthan Vidyalaya, Latur (State Board) 07/2013 88.18 %

#### Diploma (Information Technology)

Maharashtra State Board of Technical Education

09/2013 - 07/2016 76.53%

## PERSONAL DETAILS

📫 **DoB:** 13<sup>th</sup> Aug 1998

Email: chakitanvyas138@gmail.com

Phone: +919423499146

Location: Pune, IN

LinkedIn: https://linkedin.com/in/chakitanvyas

Website: chakitan.github.io/vyas

## LANGUAGES —

English

Hindi

Marathi

INTERESTS -

Blogging

Reading

Astrology

Yoga





