

CHRISTOPHER GILL

Resourceful **Devops Engineer** with 3 years of experience in automating and optimizing mission critical deployment over large infrastructure. Proficient with configuration management tools and developing CI/CD Pipelines.

PROFESSIONAL SUMMARY

- 3 years of experience in **Cloud/DevOps** methodologies.
- Working on end-to-end deployments using **GitLab, Jenkins**.
- Deft with knowledge of Automation of web-based applications and DevOps tools (**CI/CD**).
- Knowledge in **Containerization: Docker** Engine in creating Docker containers, writing docker files, Sharing docker
- Experience in working with the orchestration tool - **Kubernetes /AKS**.
- Deft with the knowledge of Configuration Management tool - **Ansible**.
- Experience in setting up Server Monitoring tools like **Nagios, Kibana**.
- Experience in managing the Gateway servers (Load Balancers).
- Skilled in Cloud Platforms with over 2 years of experience: Azure (**IAM, ACR, Load balancer, Active Directory, Azure Kubernetes** , Auto-Scaling).
- Expertise on **Linux** commands and fundamentals.
- Experience in Linux Admin, Cloud and Server configuration.

WORK HISTORY

System Engineer, 01/2020 - Current
Tata Consultancy Services, Noida, India

Project : Knowme (UX-Apps) Team Size : 30 (04/2022-Current)
Role : Cloud/Devops Engineer

Project Description:

Knome application is a social collaboration platform across TCS, users participate in various engagement activities and also share their views on various topics through BlogSpot, micro blogs, comments, etc.



Delhi India



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SKILLS

- Operating System: Linux (Ubuntu , Redhat ,centos), Windows10, Windows server 2019, 2016
- Cloud Platform: Microsoft Azure , AWS (EC2) (Basic)
- Databases: SQL server
- Languages: Bash Scripting, Azure CLI, html, java (Basic), programming knowledge .
- Containerization & Management : Docker , Kubernetes
- CI /CD (Build management) Tool : Jenkins , Maven , Ant
- Version control tool : Git , Gitlab, Github
- Monitoring Tools : Nagios, kibana
- Configuration Tools : Ansible

Roles & Responsibilities:

- Maintained **Git** Workflow for version control (Source code management).
- Creating & Configuring Git Repositories /Remote and local
- Developed and maintained CI/CD pipelines for code deployment using **Jenkins**
- Provisioned servers and deployed features on **Virtual machine Scale sets**
- Experience in using **Azure** services which reduce the effort of developers and operation teams in performing maintenance and daily operations.
- Configured the **Nagios** Monitoring tools, plugging installation
- Experience in installing, configuring, and administering Jenkins in **Linux** machines.
- Package management, Installation and configuration through Yum and Tarball packages
- Installed applications on Azure Virtual Machines /Servers
- Experience in **Jenkins**, which distributes the loads and runs the job in Parallel fashion.
- Knowledge on Web servers : **Nginix /Apache**

Project : *Sanofi (Global)* **Team Size :** *26 (03/2021 -02/2022)*

Role : *Cloud/ Devops engineer*

Project Description:

Enterprise archive (EA)& Master , store, manage and share all your enterprisewide images for the medicines and records

Roles & Responsibilities:

- Used version control systems, **Git** and **Azure repos** to access the repositories and used in coordinating with CI tools to Automate end to end deployment using azure Pipelines through **yaml**.
- Building and managing package using **MsBuild & Azure Artifacts**.
- Used **Azure Container Registry** to store Docker images
- Worked with **Docker containers**, Built and deployed Docker containers and images stored in ACR over **Azure Kubernetes Service**
- Created Docker images from scratch and customized and modified base images from existing environment configurations and maintaining the image repos.
- Experience in **Azure Active Directory**
- Working in a **scrum** team, participating in all agile events like daily scrum meeting, sprint planning and backlog grooming.

CERTIFICATIONS

- Microsoft Certified: Devops Engineer Expert (AZ-400)
Credential ID : H864-5697
- Microsoft Certified: Azure Administrator Associate (AZ-104)
Credential ID : H864-5697
- Microsoft Certified: Azure Data Fundamentals (DP-900)
Credential ID : H838-0359
- Microsoft Certified: Azure Fundamentals (AZ-900)
Credential ID : H836-1323

ACHIEVEMENTS

- Appreciation Award, 2022
- Contextual Master x2
- On the spot award x3

EDUCATION

Bachelor of Engineering , Computer Science ,06/2019

Institute of Professional Studies
(RGPV) -Gwalior, India

HSC, 06/2015

St. Joseph Convent Senior Secondary
School (CBSE) -Sagar, India

SSC, 06/2013

St. Joseph Convent Senior Secondary
School (CBSE) -Sagar, India

Project : *Sanofi (Global)* **Team Size :** *80 (01/2020 -02/2021)*

Role : *System Administrator & Incident Manager*

Project Description:

Sanofi is a diversified global healthcare leader, focused on developing products that meet the health needs of people

Roles & Responsibilities:

- Design, support and maintain windows server 2016, Active directory, DNS, DHCP, and group policies, including auditing and problem diagnosis.
- Working as Cloud administrator on Microsoft Azure Environments, involved in Azure AD Connect configuring virtual machines, storage account and virtualization.
- Administrator Azure AD Users, groups and devices and participate in migration between on-premises and azure AD through AD connect.
- Experience with Microsoft 365 and office 365, including Teams, SharePoint online and Exchange online.
- Acting Shift-lead for Incident management team, handling Escalations, taking care of assignments and delivering timely resolution by meeting SLA defined by Customer, also analyzing DSATs and problems coming way through
- Working in a scrum team, hence participating in all agile events like daily scrum meeting, sprint planning and backlog Grooming
- Mentoring new trainees