YOGESH GUPTA

E-mail: yogeshgupta.aws@gmail.com
Contact no: +91- 9137570913
LinkedIn: yogesh-gupta-08a423123
GitHub: yogesh-gupta-devops

PROFESSIONAL SUMMARY:

Innovative DevOps Engineer with strong Linux background and with 1 years experience in supporting, automating, and optimizing deployments in cloud platforms like AWS or OCI, leveraging configuration management, continuous integration, continuous deployment and DevOps processes.

TECHNICAL SKILLS:

- **Programming Language:** Python Programming Language.
- **Framework:** Django
- **Platforms:** Linux (x-86 & ARM-64), Windows, and Mac.
- **Cloud Service:** AWS and OCI.
- **Networking**: HTTP/HTTPS, FTP, NFS, SSH, DNS, TCP/IP and DHCP.
- **Container services:** Docker, Kubernetes, EKS and OKE.
- **CI/CD tools:** Jenkins-(basic knowledge).
- **Configuration Management:** Ansible.
- **Source Code Management:** GIT (GitHub & GitLab) and SVN.
- **Web and Application Server:** Apache2, Httpd, Apache-Tomcat and Ngnix.
- **Database setup**: MySQL, Redis, MongoDB and PostgreSQL.
- **Other tool setup:** Mattermost, Typesense, Keycloak, Sonarqube, Bookstack and Apache-tika.
- **Infrastructure of code:** Terraform-(basic knowledge).

WORK EXPERIENCE:

1. **DevOps Engineer**
Kochar Infotech Ltd., Amritsar, Punjab, India
There have I joined as a trainee on 7 march 2022 (6 month training + continue as employee)

Role and Responsibility:-
- Use of GitLab for version control and repository management.
- Worked on migration of applications projects from AWS Cloud platform to OCI Cloud platform.
- Worked on migration database (MySQL, PostgreSQL & MongoDB) from AWS cloud to OCI cloud.
- Collaborated closely with the application teams to drive adoption of the container solution for application deployments.
- Guiding development teams on best practices to containerize applications.
- Ensured optimum performance, high availability and stability of solutions and the container platform (Docker) is regularly maintained and released to non-production.
- Worked on manual deployment with docker swarm in client production and on-promise servers.
- Created GitLab CI/CD pipelines for continuous build and deployment with integrated SonarQube automated testing for Code quality check or improve code performance and stability.
- Used GitLab pipelines to drive all microservices Docker images out to the UAT/Testing servers and then deployed OCI servers.
- Experienced in creating custom applications container images, tagging and pushing Docker images to OCI private repository or docker hub repository.
- Hands-on experience of task schedule and tracking tool JIRA.
- Done Manual Setup of Kubernetes cluster on Oracle cloud and create a kubernetes manifest YAML files.
- Creating a Docker Compose YML file for deploying microservices docker images on UAT server and local environment.
- Development of multiple Docker containers, each one running React, PHP, Angular and Java applications.

- Setup and hosting multi-website on a single server using Apache2 & Nginx web-server with each website for using different SSL certificates.

Other Activity : Installed a various tools for company using Like
1. **Bookstack apps** - For documentation management.
2. **Sonarqube apps** - For inspection of code quality reviews with static analysis of code to detect bugs and code smells.
3. **Mattermost apps** - For communication and documents shearing.
4. **Keycloak apps -** For single sign on **SSO.**

2. Cloud Admin
ADG Online Solution Pvt. Ltd., Haryana, India   **(Startin 30-May-2023 in till now)**
Client Company - National Informatics Center (NIC), Sector 9D, Chandigarh

Role and Responsibility in NIC:-
- Deploy a VM's through a template using vRA.
- Increasing VM storage, memory and CPU's according to client requirement through vSphere or vRA. Responsible for Daily Backup maintenance through Microfocus HP Data Protector.
- Package management using RPM and YUM in Red Hat Linux.
- Updating Linux VM through Linux Satellite Server.
- Updating Windows VM through WSUS Server.
- Proficient in Networking and configuration TCP/IP, DNS, SSH, FTP, SSL.
- Create clones and template of virtual machine.
- Experience in hosting website through of apache2 or LAMP setup.
- Working Knowledge on Deploying Virtual Machines by using templates on VMware vSphere Client.
- Deliver customer service onboarding request.
- Applied the patches on windows server and workstation with company standard.
- Monitoring and managing ESX server and virtual machine.
- Prepared a backup and rolled back-up plan for production server.
- Prepared and maintained documentation of technologies, standards and procedures.

TRAINING AND CERTIFICATION:

- **AWS** with **DevOps** Tools Training Certification completed in **DEC 2021** from **CAPITAL INFO SOLUTIONS INSTITUTE HYDERABAD**.
- PGDCA diploma complete in **2019-2020** from **RAJEEV GANDHI INSTITUTE RAIPURA PANNA.**
- Certification of **PYTHON PROGRAMMING LANGUAGE** from **NARESH IT INSTITUTE HYDERABAD**.
- Certification in **HARDWARE & NETWORKING** from **JETKING INSTITUTE JABALPUR.**

ACADEMIC PROFILE:

- **M.Sc. (CS) – Maharishi Mahesh Yogic Vedic University Karondi, Katni (M.P.) in Year 2019-2021.**

PERSONAL PROFILE:

Name:	Yogesh Ramratan Gupta
Gender:	Male
Father's Name:	Ramratan Gupta
Date of Birth:	11th April 1993
Nationality:	Indian
Languages Known:	English, Hindi
Contact Number:	+91-9137570913
Permanent Address:	Pole no. DE-D0008, Village Devorikalan, teh. Rithi, Katni, (M.P.) 483990

DECLARATION:

I am the undersigned certifying that to the best of my knowledge and belief, the resume correctly describes my qualification and myself.

Date: -   Signature
Place: -   *Yogesh Gupta*