

Utkarsh Kailash Sharma

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- OBJECTIVE

My ultimate goal is to secure a challenging position where I can effectively contribute my skills in a growth oriented organisation, which provides an environment that nurtures, motivates and empowers individuals to perform to their highest potential in achieving the extra-ordinary.

- PROFESSIONAL SUMMARY

- Acquired 3.5 years as a **DevOps Engineer** in the field of Cloud Platform with Continuous Integration, Delivery and Management.
- Experience in working at client location Indonesia, Interacting directly with clients and coordinating teams from onshore.
- Ability to learn and master new technologies and also to deliver outputs in short deadlines.
- Deploy, Monitor and Secure all the infrastructure in Development as well as Production Environments.
- Experience in designing and implementing Release Automation in a CI/CD environment using GIT, Jenkins, AWS Code deploy, Ansible, Chef, Spinnaker.
- Drive Automation efforts across the organisation utilising Infrastructure as Configuration Management, and Continuous Integration (CI) / Continuous Delivery (CD) tools such as Jenkins.
- Experience in writing playbook and cookbooks and creating Roles for Scalability and Reusability in Ansible and Chef.
- Experience in all three cloud platform like AWS, GCP, Azure to manage, configure and automating cloud deployments.
- Environment provisioning solutions using Vagrant.
- Setting up and introducing Continuous Deployment processes and advising on best practice
- Coordinating Release effort amongst various teams in geographically separated environment

- EXPERIENCE SUMMARY

- Worked as a DevOps Engineer at Webonise Labs PVT LTD from Dec 2014 to Sept 2015
- Worked as a DevOps Engineer at **Cloud Cover Consultancy Pvt. Ltd.** from Sept 2015 to Dec 2016
- Worked as a **Senior DevOps Engineer** at **Cloud Cover Consultancy Pvt. Ltd.** from Jan 2017 till date.

- EDUCATION and CERTIFICATION

- Academic Qualification

- MCA from Jaipur national university(ongoing)
- Bcom from Pune University in 2014 with **67%**.
- S.S.C from LVH Eng. medium School Malegaon in 2009 with **78%**

- Certification

- **Agile** Scrum Master (ASM)
- **AWS** Certified Solutions Architect - Professional
- **Microsoft** Certified Professional
- **Google** Cloud Platform for Systems Operations Professionals
- **Red Hat** Certified System Administrator
- RedHat Certified Engineer
- AWS Certified Developer - Associate
- AWS Certified SysOps Administrator - Associate

- AWS Certified Solutions Architect - Associate

- COMPETENCIES

- Cloud Platforms: AWS, GCP, AZURE
- Languages: Bash, Python.
- Version Control: Git, SVN, Beanstalk-App, TFS, Gitlab
- Automation Tools: Jenkins, Spinnaker, Maven, Code-deploy, TFS
- Configuration Management: Chef, Ansible
- Monitoring Tools: Nagios, Icinga, Zabbix, New-relic, Cloud-Watch, Datadog
- IAC tools: Cloud-formation, Terraform, Azure-RM-templates
- Other Exposure: Graylog, ELK, Stack-driver, Jira, Confluence, Consul, Docker

- WORK EXPERIENCE

Cloud Cover Consultancy Pvt. Ltd.

Sept 2015 to Present

Senior DevOps Engineer

Responsibilities:

- Work with business and technology leads to identify the appropriate test cases needed for testing in Agile with using SCRUM methodology.
- Experience with managing cloud delivery platforms, Azure/AWS/GCE.
- Worked on multiple projects with multi cloud platform like AWS, GCP, Azure
- Worked experience on Windows and Linux servers.
- Built end to end CI/CD Pipelines in Jenkins and Spinnaker to retrieve code, compile applications, perform tests and push build artifacts to Jfrog Artifactory and provision servers in AWS, GCP
- Debugging Chef Recipes and their execution trying to pull logs into Splunk and monitor deployments.
- Automate Application Delivery using Chef, Puppet and Urban Code Deploy tool suite.
- Software Configuration management (Automate CI & CD pipe using Ansible, Maven, Jenkins, Nagios & GIT)
- Automating AWS cloud deployments using Shell script and Ansible.
- Configured packages, services using Ansible modules like yum, service, templates, handlers etc.
- Configuring Apache Tomcat server using Ansible
- Configured Jenkins Jobs, install plugins for generating Project artifacts.
- Responsible for tagging and maintain code on version control GIT.
- Perform deployments to multiple environments like Dev, QA, and UAT environments.

Environment: Java, Windows, Linux/Unix, Maven, Nagios, GIT, Jenkins, JIRA, Chef and Ansible

Project	Client	Technology
Migration	Blackberry messenger	Ansible, Jenkins , Spinnaker, GCP
Travel Booking	Tavisca	AWS, Cloudformation, Chef, Jenkins, Consul, Kong

Contract Management	Icertis	TFS, Azure, ARM, Powershell
Data Marketing	Salesify	Code-deploy, Jenkins, Shell, AWS, Graylog, MongoDB, Elasticsearch
Real estates marketing	Edynamics	AWS, BASH, Ansible

Webonise Lab
DevOps Engineer
Responsibilities:

Dec 2014 to Sept 2015

- Maintenance of source code in GIT
- Deploying and managing OpenVZ Containers.
- Developed build and deployment pipeline in Jenkins to move from one environment to other environments and also create new jobs and branches through Jenkins.
- Worked experience on Windows and Linux servers.
- Extensively worked on deployment tools like Jenkins, Webistrano, Capistrano
- Built end to end CI/CD Pipelines in Jenkins to retrieve code and compile, perform tests and push build artifacts.
- Managing AWS Infrastructure using various services like EC2, S3, ASG, ELB, RDS, VPC, Code deploy, etc.
- Experience on monitoring tools like Nagios and Zabbix.
- Automating AWS cloud deployments using Shell script and Chef and Ansible.
- Configured packages, services using Ansible modules like yum, service, templates, handlers etc.
- Configuring Apache Tomcat and nginx servers
- Configured Jenkins Jobs, install plugins for generating Project artifacts.
- Perform deployments to multiple environments like Dev, QA, UAT and Prod.
- Deploy and manage ticketing tool like OS ticket.
- Manage cyberroam network firewall to provide access and manage traffic filter.

Environment: LAMP, ROR, Java, Vagrant, Maven, Nagios, GIT, Jenkins, Ansible, Chef, JIRA, Webistrano,

- PERSONAL PROFILE

Date of birth: 25th February 1993
 Languages Known: English, Hindi, Marathi
 Interests/Hobbies: Trekking, Travelling, Playing Cricket, Chess.

- DECLARATION

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Date:

Utkarsh Kailash Sharma