

# SAMEN BENDALE



Contact Number : +91 7709131667



Email ID : samenbendle@gmail.com



Location : Pune, Maharashtra



LinkedIn : <https://www.linkedin.com/in/samen-bendle/>

---



## Career Objective:

With an experience of 1.5+ years as Cloud DevOps Engineer. I am forward to leveraging my skill expertise to offer the highest quality of service and contributing to the growth of the Company.



## Professional Summary:

Overall 2+ Years of substantial IT Experience from which 1.5+ years in DevOps/Cloud, GIT, Docker, Jenkins, Kubernetes, Linux, Amazon Web Services (AWS). Cloud Operation, Infrastructure and Specialized in Domain such as Telecom, Ecommerce, Health care.

- Good Knowledge in Jenkins like installing, configuring and maintaining for continuous integration (CI) and continuous deployment (CD).
- For all build and deployments.
- Having knowledge in AWS like EC2, IAM, S3, VPC, Auto Scaling, EBS, ELB.
- Having knowledge of Linux and Shell scripting.
- Good knowledge in Configuration Managements Tool like Ansible.
- Developed and Maintained automate CI/CD Pipeline for code Deployment using Jenkins.
- Automated the build process using GIT and Maven.
- Good knowledge of Docker.
- Good knowledge in Kubernetes Architecture and Access Application in a cluster.



## Professional Experience:

- Zensar Technologies Ltd -- Dec 2021 to till present



## Technical Proficiency :

<b>Operating Systems</b>	Ubuntu ,Windows , Linux/Unix.
<b>Building Management Tools</b>	Maven
<b>IAAC</b>	Ansible and Terraform Cloud Formation
<b>CI/CD Tool</b>	Jenkins , GIT Lab
<b>Version Control Tools</b>	Git, Github
<b>Containerization</b>	Docker, Kubernetes
<b>Monitoring Tool</b>	Cloud Watch, ELK
<b>Cloud Platform</b>	AWS & GCP
<b>Database</b>	PostgreSql , MY-SQL Server
<b>Scripting Language</b>	Shell , Python ,YAML,Groovy
<b>Web/App Server</b>	Apache, Nginx
<b>AWS Services</b>	EC2, ELB, VPC, RDS, IAM, S3, SNS SQS, EBS ,Subnet and ELB, Auto Scaling



## Project's Summary:

<b>Project #2</b>	<b>Zensar Technologies</b>
Client   Toyota Motor North America	
Role   DevOps Engineer	
Period   Feb 2022	
<b>Role and Responsibilities :</b> <ul style="list-style-type: none"><li>➤ Created scripted Pipeline (Groovy) using Jenkins pipeline script.</li><li>➤ Created Docker Images using a Docker file worked on Docker containers, removing images, removing containers and managing Docker volumes.</li><li>➤ Used maven as a Dependency management tool to manage all the dependencies that are required.</li><li>➤ Integrated maven with Jenkins for builds as the continuous integration process.</li><li>➤ Implemented the setup for master slave architecture to improve the performance of Jenkins.</li><li>➤ Set up CI (Continous Integration) for major release in Jenkins.</li></ul>	

- Involved in managing version control tool like GIT
- Managed all SCM activities like branching/tagging/merging in GIT.
- Maintained the repository of configuration items of all projects.
- Deploying micro services application in Kubernetes cluster
- Managed Kubernetes manifest files and managed release of helm packages
- Launching EC2 Linux instance in amazon cloud
- Associating elastic IP's to the instance
- Creating EBS volumes and attaching to instances and creating partitions and drives
- Maintaining S3 services like uploading/downloading files. configuring/editing bucket policies
- Launching Virtual Private Cloud (VPC), creating subnet in VPC, launching EC2 instance and RDS database instance.
- Create alarms for instances using cloud watch connecting putty and sending notification through SNS.
- Creating an SNS topic for receiving alerts from an Email, HTTP and HTTPS protocols for application status.
- Coordinating with development teams and recommending the changes needed to improve performance.

Project #1	Zensar Technologies
Client   Sanlam	
Role   DevOps Engineer	
Period   Feb 2022	
<b>Role and Responsibilities :</b> <ul style="list-style-type: none"> <li>➤ Configure and maintain user account for teams using IAM and assign roles to them to access resource like EC2, RDS, S3, VPC and SNS.</li> <li>➤ Launching EC2 instance using amazon web services (Linux/Ubuntu) and configure them as per the application requirements.</li> <li>➤ Configuring and networking of virtual private cloud (VPC).</li> <li>➤ Setup elastic load balancer for distributing traffic among multiple web and application services.</li> <li>➤ Responsible for installing jenkins on the server using AWS EC2 instance.</li> </ul>	

- Setup the continuous integration/continuous deployment (CI/CD) process.
- Experience in creating alarms and notification for EC2 instance using Cloudwatch.
- Configured Jenkins with GitHub and schedule the jobs on every commit made by the team using Github web hook.
- Configured Jenkins using the stack plugin to notify the team about the build and deploy job status with appropriate information.
- Used GIT and GitHub for managing source code by resolving merge conflict that occur during collaboration of various stakeholder of the application.
- Installed Docker Registry for local upload and download of Docker images from Docker Hub.
- Worked with Docker for convenient environment setup for development and testing.
- Coordinating with development teams and recommending the changes needed to improve performance.



### Technical Certificates:

- Azure Fundamentals AZ-900 Certificate No. - E64V26-4FB5EA Aug 2023.
- Cloud DevOps Training Certificate No. – 30-0013.
- Verzeo machine learning Certificate.
- Python Certificate from Satya Technologies.



### Academic Credential:

- Degree BE (computer engineering) - 2021- AISSMS IOIT, Pune.
- Intermediate (HSC) -2017 -BJS Collage, Pune.
- SSC - 2015 - Glory English Medium School, Pune.



### Extra-Curricular Activities:

- Completed Web Development Course from Udemy and Developed website using Wordpress.
- Owned Instagram educational page Cloud-DevOps-buddy with 1.5K followers.
- Actively Participated in all Cultural Activities held in Office.