

# AWS/DevOps Engineer –Cloud Infrastructure Support, DevOps, Cloud & Build Engineer

## RUSHIKESH JONDHALE

Email: [rushikeshjondhale.jp@gmail.com](mailto:rushikeshjondhale.jp@gmail.com) | Mobile: (+81 7090993945) | DOB: 29<sup>th</sup> July 1997 | Company: TechnoPro Engineering, Japan | Designation: Software Engineer | Years of Experience: 3+Years  
Current Location: Tokyo, Japan.

### Summary

- Experienced AWS DevOps Engineer having 3+ years of experience in Infrastructure Support.
- Good knowledge of DevOps, Continuous Integration and Delivery, Configuration management, Build, Release Management and Application monitoring.
- Skilled in AWS Cloud, Jenkins, Git, Ansible, Terraform, GitHub, Docker, Kubernetes, Server Monitoring, Windows update and Deploying storage on Cloud Server.

### Technical Skills

Web Servers	Apache Tomcat, HTTPD
App Servers	AWS Cloud Servers (EC2)
Issue, Bug Tracking and Reporting Tools	Service Now, Prometheus, Service Now
Programming Skills	Basics of Java, HTML, CSS
Scripting Language	SHELL, YAML
Version Control System	GIT, GitHub
Build Management & Testing Tool	Maven, SonarQube
Configuration Management	Ansible, Terraform
Monitoring and Log Management	AWS Cloud Watch, Zabbix, System walker
CI and CD Tools	Jenkins
Virtualization and Containerization	Docker, Kubernetes
Working Platforms	Windows (XP,7,10), Amazon AM2, Linux (Ubuntu), Windows Server
Other Tools and Skills	MS Office, MS Excel, Outlook, Putty, Linux (CLI)
Languages Known:	English, Japanese ,Marathi, Hindi.

### Technical Expertise and Relevant Experience

- Built/Support and enhance the enterprise **DevOps** platform tools, services and software like Jenkins, Ansible, Docker, Git, GitHub, Terraform, K8S, CloudWatch. Have worked on many issues throughout the tools and have sound knowledges on the same.
- Knowledge and hands-on experience with **AWS services** like EC2, ELB, Autoscaling, EBS, S3, IAM, KMS, RDS, VPC, Route 53 and CloudWatch, etc. Hands-on experience and knowledge of Linux and Linux command.
- Designed and deployed continuous integration and continuous delivery pipelines based on YAML, HCL scripts.
- Developed Docker file to build Docker images and build Docker containers.
- Create Jenkins pipeline to automate the build and deployment on server.
- Knowledge of Container management and orchestration tools such as Kubernetes and Docker.
- Windows Servers Patching.
- Providing cloud storage service through Jenkins, Teraterm and PowerShell.
- Handling service request from Japanese client and providing 24/7 support to the user.

## Project Experience

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### Project – NISAN FQI – | FUJITSU

- **Duration:** Dec 2019 – April 2022
- **Technologies:** AWS Infrastructure, Infra Support on Apache Tomcat with Linux OS (RHEL), Scripting (YAML, SHELL), Automation using CI-CD tools and DevOps tools.
- **Responsibilities and Contributions:**
  - Built, manage and support cloud (AWS) Infrastructure and Troubleshooting
  - Creating and Managing Build Pipelines through Jenkins
  - Setting up new machine and server (EC2) instances/services in AWS, configuring security groups, and setting up Elastic IPs Managing Cloud Infra in AWS
  - Using Terraform we've provisioned automation of AWS infrastructure.
  - Creates Docker containers, Images, written Docker files for deployment purpose.
  - Writing YAML playbooks for creating users, installing webserver (httpd).
  - Using IAM create users and groups for newly joined team members.
  - Worked with Docker images like pulling images from Docker hub, creating images from Docker file, also from Docker containers.
  - Established complete Jenkins CI-CD pipeline and automated complete workflow of build and delivery pipeline.
  - Managing Configuration Using Ansible Playbook.
  - Creates Database (RDS & Redshift) based on client requirement.
  - Writing YAML/ Ansible scripts as per requirement to support automation.
  - Create Jenkins pipeline to automate the build and deployment on server.
  - Monitoring server's issues/warning/alerts.

### Project – MANULIFE JAPAN– | VIZITECH SOLUTIONS Pvt. Ltd (now - DG FUTURETECH)

- **Duration:** April 2019 – Oct 2022
- **Responsibilities and Contributions:**
  - Building, implementing and growing the cloud infrastructure.
  - Designed, developed and deployed cloud-based systems.
  - EC2, EBS, ELB, IAM, S3, RDS, VPC, KMS, CloudTrail, CloudWatch, Route53, etc. Knowledge and hands-on experience with AWS services.
  - Identified, analyzed, and resolved infrastructure and application deployment issues.
  - Familiarity with container management and tools such as Kubernetes and Docker.

### Project – Knowledge Transition Project – | TECNOPRO ENGINEERING

- **Duration:** Dec 2022 – Present
- **Responsibilities and Contributions:**
  - Working as a cloud engineer (AWS).
  - Did the knowledge transition with other member.
  - Participated the course of AWS cloud and DevOps hosted by training institute WIN school japan.
  - Attended the business Japanese course at TechnoPro Roppongi Head Office.

## Certifications

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- **AWS Certified Solution Architect Associate (SAA-C03).**
- **AWS Certified Cloud Practitioner (CLF-C01).**
- **JLPT N3 and N5, NAT Q3, and NAT Q4 Certified (Japanese Language).**

## Education

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- **B.E - Electronic's, 2019 |**  
Amutvahini College of Engineering Sangamner, Ahmednagar, Maharashtra.
- **HSC - Higher Secondary Certificate Examination, Science, 2014 |**  
Shramik Junior College, Sangamner
- **SSC - Secondary School Certificate Examination, 2012 |**  
BGP Sahyadri Vidhyalaya | Sangamner, Maharashtra

## Achievements

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- **STARS Big Thanks Award:** Awarded for delivering automations and demonstrating exemplary performance: **Leadership** in the year 2022 at Fujitsu
- **STARS Thanks Award:** Awarded for delivering automations and demonstrating exemplary performance: **Teamwork** in the year 2021 at Fujitsu

Date:2023/05/01

Place: Tokyo, Japan.

(Mr. Rushikesh Rajendra Jondhale)