

Sushil Swarnkar

Senior DevOps Engineer

A3 403, Shukan Smile City, New Ranip, Ahmedabad | Ph: **8107242643** | Email:
sushilsoni2407@gmail.com

Professional Summary

Certified IT professional with over 6 years of experience in DevOps, CloudOps, and server administration. Expert in managing AWS services (EC2, RDS, S3, EKS, ECS, CloudFront, etc.) and architecting CI/CD pipelines using Git, Jenkins, and CodePipeline. Proficient in container orchestration with Docker, Kubernetes, and DCOS, and configuration management with Chef and Ansible. Skilled in monitoring tools like Dynatrace, PagerDuty, and CloudWatch, with a proven track record of migrating on-premise applications to cloud environments. After a 1-year-4-month career gap, I am eager to contribute with renewed enthusiasm, leveraging AI tools like Codeium, ChatGPT, and BrainBoard for efficient infrastructure provisioning.

Technical Skills

- AWS (EC2, RDS, S3, EKS, ECS, CloudFront, ELB, Route53)
- CI/CD (Jenkins, Git, CodePipeline, GitLab)
- Container Orchestration (Docker, Kubernetes, DCOS, OpenShift)
- Configuration Management (Chef, Ansible)
- Monitoring (Dynatrace, PagerDuty, DataDog, Nagios, CloudWatch)
- Terraform
- Grafana & Prometheus
- ELK Stack
- Linux Administration
- Scripting (Shell, Python)
- Web Technologies (HTML, CSS, PHP, SQL)
- Servers (Apache, Nginx, MySQL)
- Tools (Jira, Slack, Postfix)

Professional Experience

- **Senior DevOps Engineer - Codal Systems Pvt Ltd, Ahmedabad**

Nov 2022 - Sep 2023

- Architected scalable AWS cloud deployments (EC2, RDS, S3, CloudFront, ELB).
- Built CI/CD pipelines for QA and production environments using Jenkins and Git.
- Provisioned Kubernetes clusters for multiple projects.
- Implemented multicluster monitoring with Grafana and Prometheus.
- Established centralized logging with ELK stack.
- Authored comprehensive documentation for system resilience.

- **Senior DevOps Engineer - iBaset India Software Pvt Ltd, Ahmedabad**

Aug 2020 - Oct 2022

- Managed build and release cycles with GitLab and Jenkins CI/CD pipelines.
- Developed reusable Terraform modules for AWS infrastructure.
- Conducted container image security vulnerability analysis.
- Collaborated on scalable, high-performance systems with teams.
- Created QA sandbox environments.

- **DevOps Engineer - Einfochips Ltd, Ahmedabad**

Oct 2018 - Aug 2020

- Monitored 24/7 critical environments using DataDog, PagerDuty.
- Managed AWS infrastructure and configured servers with Ansible.
- Built CI/CD pipelines for QA and production deployments.
- Worked with Docker Swarm, Mesos (DCOS), and Kubernetes.
- Engaged with clients to design tailored solutions.

- **Linux & AWS Architect - Eternal Web Pvt Ltd, Ahmedabad**

Dec 2017 - Sep 2018

- Configured Linux VMs and AWS services (EC2, RDS, S3).
- Set up web servers and databases, optimizing costs.
- Migrated on-premise applications to AWS.
- Troubleshoot server issues across cloud platforms.

- **AWS Architect - Discuss Business Solutions Pvt Ltd, Ahmedabad**

Jan 2017 - Nov 2017

- Configured Linux VMs and AWS infrastructure.
- Managed server software and secured OpenSSH services.
- Handled Linux disk management, LVM, and file systems.
- Resolved issues with SAMBA, NFS, and installations.

Education

- **Diploma in Electronics and Communication Engineering**

Vidya Bhawan Polytechnic College, Udaipur, Rajasthan | 2012 - 2015

- **12th Standard**

Govt. Sen. Sec. School, Kuraj, Rajasthan | 2011 - 2012

- **10th Standard**

Govt. Sen. Sec. School, Kuraj, Rajasthan | 2009 - 2010

Certifications

- 🌟 Red Hat Certified System Administrator (RHCSA)
- 🌟 Red Hat Certified Engineer (RHCE V7)
- 🌟 Certified Kubernetes Administrator (CKA)
- 🌟 AWS Certified Cloud Practitioner
- 🌟 AWS Certified Solutions Architect - Associate
- 🌟 AWS Certified SysOps Administrator - Associate
- 🌟 AWS Certified Developer - Associate
- 🌟 Red Hat Certified OpenStack Administrator (RHCOA)
- 🌟 Red Hat Certified Virtualization Administrator (RHCVA)
- 🌟 CCNA Trained

Achievements

- Zonal Winner - National Robotics Championship 2015
- Best Project - Gesture Controlled Speaking Console for Differently Abled Persons
- Pat On The Back Award - Einfochips Ltd

Languages & Tools

- HTML
- CSS
- PHP
- SQL
- Shell
- Python
- Apache
- Nginx
- MySQL
- Chef
- AWS
- Slack
- JIRA
- Postfix
- Nagios