

# SACHIN GATE

DevOps Engineer | Cloud & Containerization | CI/CD | Automation & Security

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## SUMMARY

Results-oriented DevOps Engineer with 3 years of experience in automating infrastructure and optimizing CI/CD pipelines. Skilled in cloud technologies (AWS/Azure), configuration management (Ansible), and Python scripting. Collaborates effectively with development and operations teams to ensure efficient software delivery. Focused on improving system performance and reliability.

## EDUCATION

B.E. Computer Engineering

Savitribai Phule Pune University

2018 - 2021 | Pune, India

GPA

7.75 / 10

## EXPERIENCE

DevOps Engineer

Škoda Auto Volkswagen India Pvt Ltd

09/2022 - Present | Pune, India

- Implemented automated CI/CD pipelines using **Jenkins & GitHub**, reducing deployment time by 40% and increasing release frequency by 30%
- Leveraged **Terraform** and **AWS** to automate infrastructure provisioning, resulting in a **25% reduction** in cloud infrastructure costs while maintaining high availability.
- Containerized legacy applications using **Docker** and deployed on **Kubernetes**, improving scalability by **50%** and reducing server resource consumption by **20%**
- Led the implementation of **auto-scaling** and **load balancing** strategies using AWS and Kubernetes, boosting system uptime to **99.99%** while improving fault tolerance.

Cloud Operations Engineer

Škoda Auto Volkswagen India Pvt Ltd

12/2021 - 08/2022 | Pune, India

Ensured availability of production, QA and development systems hosted on the **AWS Cloud Platform**, maintaining optimal uptime for critical services.

- Performed manual software and infrastructure deployments for **3 software projects**, ensuring consistent and reliable application delivery.
- Managed 9-node cluster, processing over **1,500 documents daily**, improving system performance and throughput.
- Monitored and maintained system performance, ensuring high **availability, scalability, and reliability** of cloud-based infrastructure and applications.
- Led the resolution of critical application **vulnerabilities**, collaborating with cross-functional teams to implement patches and security measures, enhancing system integrity.

Software Test Engineer - Intern

Bajaj Finserv

10/2021 - 12/2021 | Pune, India

Performed manual tests to identify bugs, errors, and performance issues, ensuring the smooth functionality of the BAJAJ Marketplace website.

- Logged and documented defects**, providing clear steps to reproduce, screenshots, and relevant details for effective resolution by the development team.
- Monitored and ensured availability** of the **BAJAJ Marketplace website**, proactively identifying and resolving issues to maintain a seamless user experience.

## KEY ACHIEVEMENTS



### Productivity Improvement

Improved accounts payable productivity by 30% through IRIS Project implementation.



### Uptime Achievement

Achieved 99.9% server uptime across all systems, benefiting business operations.



### Cluster Optimization

Optimized 9-node cluster to process 1500 documents daily without errors.



### Deployment Improvement

Implemented deployment protocols, reducing manual interventions by 40% across projects.

## SKILLS

### Databases & Cloud Services

MySQL

AWS

Azure

### Tools

Docker

Kubernetes

Ansible

Terraform

Git

Linux

Jenkins

### Development & Monitoring

CI/CD

Incremental Releases

Agile

Prometheus

Grafana

## CERTIFICATION

### AWS Solution Architect\*

ITEC-Pune, 2024

### Certified DevOps Engineer\*

SevenMentor & Trainings, 2024

### AWS Knowledge: Architecting

Amazon Web Services (AWS), 2024

### AWS Cloud Practitioner Essentials

Amazon Web Services (AWS), 2017

## STRENGTHS



### Communication

Open-minded, outgoing and patient in conversations with others.



### Flexibility/Organizational skills

Experienced in Agile environments, adapting to iterative progress and quickly adjusting to changes in project scope or deadlines.