

Pavan Patil

Associate DevOps engineer

Pune, Maharashtra 411015

+91 8767021954

[https://www.linkedin.com/in/pavan-patil-](https://www.linkedin.com/in/pavan-patil-pavanpatil0744@gmail.com)

pavanpatil0744@gmail.com

SUMMARY

DevOps engineer with 2 years of experience in high-traffic web environments. Proven expertise in system monitoring and alerting, infrastructure design, and performance optimization. Skilled in cloud computing, CICD pipelines, automation, and security.

SKILLS

- Cloud Computing: AWS
- Infrastructure as Code (Terraform)
- Configuration Management (Ansible)
- Containerization (Docker, Kubernetes)
- Monitoring and Logging (Prometheus, Grafana and Datadog)
- Scripting and Automation (Python, Bash, PowerShell)
- Networking (TCP/IP, DNS, Load Balancing)
- Database Management (MySQL, PostgreSQL)
- Incident Response and Troubleshooting
- High Availability and Disaster Recovery
- Performance Optimization and Capacity Planning
- Continuous Integration and Deployment (CI/CD)
- System Monitoring and Alerting
- Analysis of logs, traces and metrics.

EXPERIENCE

Intelliconnect technologies, Pune - DevOps engineer

Dec 2021 - PRESENT

RESPONSIBILITY

- Implemented robust **Kubernetes** monitoring solutions with **Datadog** for real-time visibility into cluster health, resource utilization, and application performance.
- Utilized IaC tools like **Terraform** to provision and manage **AWS** resources, including **EC2** instances, **VPCs**, **S3** buckets, and **IAM** roles etc.
- Orchestrated **CI/CD** pipelines for efficient code deployment and release management.
- Implemented and managed AWS services like **EKS**, **ECR**, **ASG**, **ELB**, **EC2**, **S3**, **Route53**, **IAM**, **AWS lambda**, **VPC** etc.
- Implemented **Docker** to containerize applications and reduce deployment time.
- Developed automation scripts in **Python** and **Shell** to streamline routine tasks.
- Designed and implemented **Ansible** playbooks for configuration management.
- Managed and maintained Kubernetes clusters, ensuring high availability and reliability.
- Utilized **Prometheus** and **Grafana** to monitor and visualize system metrics.
- Identified and implemented cost-saving measures, optimizing operational expenses while maintaining high system performance.
- Collaborated with cross-functional teams to define and meet SLA/SLO requirements.

Technologies:

- AWS, Jenkins, Python, GitHub actions, Docker, Kubernetes, Prometheus, Grafana , Terraform, Datadog etc.

EDUCATION

SPPU, Pune - *Bachelor of engineering*

August 2017 - May 2021. **GPA:** 7.4/10

AWARDS

Kubernetes explorer by kasten by veeam

CERTIFICATIONS

NDG Linux - Cisco academy

Kubernetes fundamentals - Datadog

Python - HackerRank

Certified Calico Operator: AWS Expert