

# Ayush Raj (DevOps Engineer L1)

Email: ayushraj02929@gmail.com

Phone: +91-7645882870

LinkedIn: linkedin.com/in/ayushraj021

GitHub: github.com/Ayushraj021

Location: Gurgaon, India

## Professional Summary

Results-driven DevOps Engineer with **7+months** of experience in infrastructure automation, **CI/CD pipeline orchestration, and cloud environment optimization**. Skilled in **AWS, Terraform, Jenkins, Docker, and Kubernetes**, with practical expertise in **VPC, IAM, Auto Scaling, Route 53, and CloudWatch**. Adept at monitoring using **Prometheus, Grafana, and Kibana**, ensuring scalability, **security, and cost efficiency** across production workloads.

## Technical Skills

**Cloud Platforms:** AWS (EC2, S3, VPC, IAM, Route 53, Auto Scaling, CloudWatch), GCP, Azure.

**Infrastructure as Code (IaC):** Terraform, Ansible.

**CI/CD & Automation:** Jenkins Pipelines.

**Monitoring & Observability:** Prometheus, Grafana, Kibana.

**Containerization & Orchestration:** Docker, Kubernetes.

**Web & Application Servers:** NGINX.

**Version Control:** Git, GitHub, Bitbucket.

**Scripting:** Bash, Shell Scripting.

**Operating Systems:** Linux (Ubuntu).

**Project Management Tools:** JIRA, Slack, Outlook.

## Experience

### ScoreMe Solutions

*DevOps Engineer L1*

*Jun 2025 – Present*

*Gurgaon, Haryana*

- Configured and managed AWS infrastructure including EC2, S3, Route 53, and IAM roles, ensuring 99.9% uptime for production workloads.
- Implemented CI/CD pipelines in Jenkins integrated with Git, Bitbucket, and Slack notifications to automate deployment alerts, improving team collaboration and reducing deployment time by 30%.
- Monitored 100+ application logs using Grafana, Kibana, and CloudWatch, improving issue detection and resolution by 40%.
- Deployed microservices using Docker, improving container efficiency.
- Optimized NGINX configurations and caching, achieving a 25% improvement in website performance.
- Automated log management with logrotate and S3 storage policies, saving 15% in cloud storage costs annually.

**Environment:** AWS (EC2, S3, Route 53, VPC, IAM, Auto Scaling), Terraform, Jenkins, Docker, Kubernetes, Git, NGINX, Prometheus, Grafana, Kibana, CloudWatch, Linux (Ubuntu), JIRA

### ETS

*Apprentice - DevOps*

*Apr 2025 – Jun 2025*

*Gurgaon, Haryana*

- Assisted in automating AWS resource provisioning using Terraform scripts, reducing manual setup time by 60%.

- Created bash scripts for user management, system backups, and package updates.
- Configured Prometheus and Grafana dashboards to track 50+ system metrics, improving visibility and response time.
- Collaborated with team members to optimize development pipelines for smooth code delivery.

**Environment:** Terraform, Jenkins, Linux (Ubuntu), Prometheus, Grafana, Git, Docker, Shell Scripting, AWS (EC2, S3, IAM)

## Certifications

<b>AWS Academy Graduate - Cloud Foundations</b>	2023 – No Expiration
<b>Oracle Certified Associate - OCI 2022</b>	2023 – 2025
<b>VMware Certified - Virtualization for Beginners</b>	2021 – 2023

## Education

<b>Bachelor of Computer Applications (BCA), Specialization in Cloud Computing</b>	2021 – 2024
<i>SAGE University, Bhopal</i>	CGPA: 7.64
<b>Higher Secondary (XII), CBSE</b>	2020 – 2021
<i>D.A.V. Public School, B.S. City</i>	Percentage: 64.4%
<b>Secondary (X), ICSE</b>	2018 – 2019
<i>St. Joseph's School, Jhajha</i>	Percentage: 73.4%

## Extra-Curricular Activities

- Enjoy travelling and exploring new cultures and cuisines.
- Volunteered in various cultural and college-level programs; contributed to event coordination and team management.