

# Pravesh Sudha

Rajasthan, India | programmerpravesh@gmail.com | +91-93586-24261 | Website | LinkedIn | GitHub | Medium  
Dev.to | YouTube

## Summary

Aspiring DevOps Engineer with hands-on experience in cloud-native deployments, CI/CD, containerization, and observability. Passionate about automation, open-source contributions, and technical blogging. Seeking opportunities in DevOps and Cloud Engineering.

- Selected as **AWS Community Builder (Containers)** – 2025
- Winner of **AWS Containers 4x4 Challenge** for Super Mario EKS Blog

## Skills

**Cloud:** AWS (EC2, S3, IAM, ALB, RDS, DynamoDB, Lambda, SNS, Route53)

**DevOps Tools:** Terraform, Ansible, ArgoCD, Jenkins, Docker, Kubernetes (EKS, Kind, Minikube), Helm

**Monitoring:** Prometheus, Grafana, ELK Stack

**Programming:** Shell, Python, Go

**Others:** Git, Nginx, Apache, Jira, Linux, SCRUM

## Education

<b>Hindu College, University of Delhi</b> – Bachelor of Philosophy	2021 – 2024
GPA: 7.0 / 10	
<b>GSPS, SGNR</b> – Senior Secondary	2019 – 2021

## DevOps Experience

<b>Freelance DevOps Engineer</b> , Fiverr	Jan 2024 – Present
<ul style="list-style-type: none"><li>• Deployed and configured <b>Apache web server</b> for German client (rheno-palatia.eu)</li><li>• Implemented <b>SSL/TLS</b>, optimized server performance, automated deployments</li><li>• Provisioned scalable cloud infrastructure and automated DNS configurations</li></ul>	
<b>Technical Blog Writer</b> , Hashnode, Medium, Dev.To	May 2023 – Present
<ul style="list-style-type: none"><li>• Authored <b>60+</b> DevOps blogs, <b>15000+</b> views across platforms</li><li>• <b>800+</b> average monthly readers</li><li>• Published hands-on DevOps tutorials on <b>YouTube</b> covering K8s, GitOps, and Terraform</li></ul>	
<b>Open Source Contributor</b> , Kestra, TestKube	Jan 2025 – Present
<ul style="list-style-type: none"><li>• Improved frontend <b>UI</b> and <b>UX</b> in open-source DevOps tools</li><li>• Blog featured in <b>Kestra Community News</b></li></ul>	

## Cloud Projects

<b>Voting App Deployment with ArgoCD</b> (EC2, K8s, ArgoCD, Prometheus, Grafana, Helm)	Step-by-Step Guide
<ul style="list-style-type: none"><li>• Deployed a Kubernetes-based voting app with real-time observability</li><li>• Improved monitoring efficiency by <b>50%</b> using Prometheus and Grafana</li><li>• Reduced manual deployment time by <b>60%</b></li></ul>	
<b>AWS Cost Optimization with Log Archival</b> (Shell Scripting, S3, Jenkins, ELK)	Step-by-Step Guide
<ul style="list-style-type: none"><li>• Reduced infrastructure cost by <b>40%</b> by archiving Jenkins logs to S3</li><li>• Developed shell script to automate log transfers from <b>Elasticsearch</b></li></ul>	
<b>Automated AWS Deployment with Jenkins &amp; Terraform</b> (EC2, IAM, S3, Terraform, Jenkins, Docker)	Step-by-Step Guide
<ul style="list-style-type: none"><li>• Automated EC2 provisioning and Dockerized app deployment</li><li>• Reduced setup time from <b>30 to 5 minutes</b> with CI/CD pipeline</li><li>• Designed CI/CD pipeline to eliminate manual steps and reduce errors</li><li>• Full code available on <b>GitHub</b></li></ul>	