AMIT KUMAR

RIGVED
TECHNOLOGIES

DEVOPS ENGINEER 📍 MOHALI, INDIA 📞 +919041662384

○ DETAILS ○

Mohali, India
+919041662384
sharmaguyz@gmail.com
DOB – 20/07/1990
Nationality – Indian
Languages – English, Hindi and Punjabi

○ SKILLS ○

- **Linux**
- **Git, Bitbucket & GitHub**
- **Gitlab CICD**
- **AWS**
- **HashiCorp Vault**
- **Kubernetes**
- **Ansible**
- **Jenkins**
- **ELK Stack (Elasticsearch, Logstash, Kibana)**
- **Bash Shell Scripting**
- **Apache**
- **Tomcat**
- **Nginx**
- **Firewalld**
- **JIRA**
- **Confluence**
- **Prometheus**
- **Grafana**

👤 PROFILE

Dedicated and results-driven DevOps Engineer with 5+ years of experience in optimizing CI/CD pipelines and cloud infrastructure. Skilled in leveraging Kubernetes, AWS, and automation tools to drive efficiency, scalability, and reliability across development and deployment processes. Seeking to contribute expertise in a dynamic environment to enhance project outcomes and operational excellence.

💼 EXPERIENCE

DevOps Engineer | Netsmartz Infotech india pvt ltd, Mohali
July 2020 — Present

Responsibilities:

Kubernetes & AWS: Managed and optimized Kubernetes clusters on AWS using EKS for high availability and scalability.
Automated deployment of containerized applications with Kubernetes and Helm, integrating with AWS services like RDS, S3, ALB Ingress, ASG, VPC, EC2 and IAM.
Implemented Terraform for infrastructure-as-code, ensuring consistent and repeatable AWS deployments.

CI/CD & Automation: Developed CI/CD pipelines with Jenkins, GitLab CI, and GitHub Actions, focusing on Kubernetes deployments.
Automated infrastructure provisioning and scaling, reducing deployment times and improving reliability.

Monitoring & Security: Deployed Prometheus and Grafana for monitoring, and set up centralized logging with the ELK stack integrated with AWS CloudWatch.
Ensured security best practices in Kubernetes and AWS environments, including RBAC, network policies, and IAM configurations.

Linux System Administrator | Kudzu InfoTech Pvt Ltd, Gurgram
Bharti Airtel Ltd Project IMT Manesar Gurgram
July 2018 — July 2020

- System Monitoring & Maintenance
- User Management & Support
- Troubleshooting & Issue Resolution
- Backup & Recovery Management
- Security & Firewall Configuration
- System Setup & Optimization
- Automation & Scripting
- Documentation

Linux System Administrator | Progression Infonet Pvt Ltd, Gurgram
July 2017 — June 2018

- Developed complete solution to deploy Open Source Hosting Control Panel for Linux using Ansible that handles all the dependencies.
- Planned processes for rapid deployment of servers with tools like vagrant and esxi
- Responsible for hardening of VMs and bare metal machine
- Assisted in installation and configuration of hypervisors
- Volunteered to take part in installing and configuring servers like Email, Samba, Yum server management, PXEboot server customization

Linux System Administrator | Net Connect Pvt Ltd, Gurgram
Dec 2016 — Jun 2017

- Supported POS Systems based on OpenSUSE Linux with installing and file sharing using systems like pxeboot and samba along with other troubleshooting for reputed clients.
- Monitored operational and security procedures for numerous computers in network, related systems administration and maintenance protocols
- Established, repaired and optimized networks
- Answered and triaged requests for assistance in order to provide top-notch support.

EDUCATION

Bachelor of Arts | Language Arts Education | Guru Nanak Dev University, Amritsar
Jan 2011

10+2 | Commerce | Punjab School Education Board
Jan 2008

CERTIFICATIONS

AWS Certified Solutions Architect – Associate

Valid: 10/06/2023 - 10/06/2026

https://www.credly.com/badges/2d01699f-357d-4089-a271-3bc30a9a55a6

Certified Kubernetes Administrator (CKA)

Valid: 04/13/2023 - 04/13/2026

https://www.credly.com/badges/a476e124-0fbc-4fc3-a95f-41e571844ad7

Red Hat Certified Engineer | Certification ID : 160-049-722 | Delhi
Valid: January 2016 — January 2019

Red Har Certified System Administrator| Certification ID : 160-049-722 | Delhi
Valid: January 2016 — January 2019

1-Year Diploma in Hardware and Networking Institution: Jetking Year of Completion: 2013

Retail Management Training Institution: Govt. Skills Project NIESBUD Duration: 01/10/2014 - 03/31/2014

IT Tools Training Institution: Govt. Skills Project NIESBUD Duration: 12/26/2014 - 03/14/2015

DISCLAIMER

I hereby declare that information given above is true and correct to the best of my knowledge.