

# Abhishek Sharma

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## AWS DEVOPS ENGINEER

Seeking to drive innovation in DevOps and AWS by leveraging over 2 years of experience in AWS Engineering Production/Application Support, Project Management, and Team Leadership. Targeting roles as a DevOps & AWS Engineer to implement advanced cloud solutions and optimize operational workflows.

## KEY COMPETENCIES

Infrastructure Automation  
Cloud Architecture  
CI/CD

AWS Service Management  
High Availability & Load Balancing  
Microservice Architecture

Software Development Lifecycle  
Cross-functional Collaboration  
Agile/ Scrum Methodologies

## PROFESSIONAL EXPERIENCE

HCLtech

AWS DevOps Engineer

Dec 2022 - Present

Project - Cisco

**DevOps Tools and Technologies:** Hands-on experience with Linux, Docker, Kubernetes, Jenkins, Terraform, Ansible & Packer, Git, CI/CD processes & GitHub Proficient in managing Docker images in JFrog and ECR repositories

**Containerization and Orchestration:** Extensive experience with Docker and Kubernetes, including Helm charts for deployment and managing applications in Kubernetes clusters

**Ansible Automation:** Automated configuration tasks across remote systems by managing Ansible Playbooks, including services, handlers, and variables.

**Source Control Management:** Skilled in using Git and GitHub for version control, branching, merging, and maintaining source code repositories.

**Containerization:** Led Docker-based deployments, managing images, containers, networks, and volumes for streamlined containerized operations.

**AWS & AKS Management:** Managed the deployment and upgrade of containerized applications on AKS clusters within AWS environments.

**CI/CD Pipeline Management:** Expert in setting up and configuring CI/CD pipelines using Jenkins, automating build processes with Git and Maven, and ensuring efficient deployment workflows

**DevSecOps Implementation:** Integrated SonarQube for continuous code quality analysis, improving security and maintainability in CI/CD pipelines.

**Infrastructure as Code (IaC):** Proficient in using Terraform for creating and managing infrastructure in AWS, including AML creation with Packer.

**Monitoring and Performance Tuning:** Experienced in using Prometheus and Grafana for application monitoring and performance tuning in Kubernetes clusters.

## EDUCATION

**Bachelor of Technology**

Majors: Computer Science  
Sanskriti University 2018-2022

**Intermediate**

RAMA University 2017-2018

**High-School**

BNPS Delhi 2015-2016

## PROFESSIONAL DETAILS

**Languages known**

Hindi, English

**Date of Birth**

15-02-2000

**Address**

C - 173, Sector 63 A Noida 201307 India