

Udit Saxena

Bengaluru, Karnataka – 560068

Udit29saxena@gmail.com — +919760522285 — linkedin.com/in/udit-saxena- a475291b0/

CAREER OBJECTIVE

Cloud Engineer with hands-on experience in AWS, CI/CD, and containerization. Dedicated to designing automated, secure, and scalable cloud environments. Seeking to leverage technical skills and internship experience to contribute to cloud infrastructure management and DevOps automation in a dynamic organization.

EXPERIENCE

Cloud Engineer Intern – BDreamz Global Solutions Pvt. Ltd.

May 2025 - October 2025

- Set up the pipeline for the developer environment.
- Configured monitoring dashboards using AWS CloudWatch, Prometheus, and Grafana.
- Automated Ansible patch management and Linux server updates across 10 systems.
- Used JIRA for task tracking and Slack cross-team communication.
- Resolved pipeline and server issues, handling 15–20 support tickets during the internship.
- Participated in daily stand-ups (Scrum) and prepared status reports for project updates.

Quality Moderator – Team Lease Services.

July 2023 – August 2024

- Reviewed and tested AI-generated calls for quality assurance.
- Collaborated with development teams to improve system performance and reliability.
- Conducted end-to-end testing of frontend and backend features.

TECHNICAL SKILLS

Cloud: AWS (EC2, S3, RDS, Lambda, Terraform, IAM, Auto Scaling, Load Balancer, Route 53, CloudWatch)

DevOps Tools: Jenkins, Docker, Kubernetes, Terraform, Ansible, Git/GitHub

Programming: Java, Python Basics

Operating Systems: Linux (User Management, Permissions, Troubleshooting), windows

Networking: Routing, TCP/IP, OSI Model, IPv4/IPv6, Subnetting, VPN, Firewalls (CCNA-level)

CERTIFICATIONS

- AWS, Linux & DevOps - Besant Technologies
- AWS Certified Cloud Practitioner - Amazon Web Services January 2026
- Microsoft Azure Fundamentals (AZ-900) – Microsoft August 2024
- Introduction to Containers - AWS May 2024
- Cisco Certified Network Associate (CCNA) - Besant Technologies
- SQL Besant Technologies

PROJECTS

CI/CD Pipeline for Java Web Application using Jenkins, Maven, Docker, and AWS EC2

- **Services:** Jenkins, GitHub, Maven, Docker, AWS EC2, Linux.
- Developed and deployed a fully automated CI/CD pipeline that builds Java code from GitHub using Maven, containerizes it with Docker, and deploys it on AWS EC2.
- Reduced deployment time by 70% and improved reliability through containerized workflows.

Cloud-Based Static Website Deployment on AWS

- Deployed a static web app (HTML, CSS, JavaScript) on an AWS EC2 instance.
- Configured IAM roles, security groups (firewall rules), and automated startup scripts.
- Applied monitoring, uptime assurance, and cost optimization best practices.

EDUCATION

Master of Computer Applications

Dr. A.P.J. Abdul Kalam Technical University

2021 – 2023

Bachelor of Computer Applications

IFTM University

2017 – 2020

Board of High School and Intermediate Education, Uttar Pradesh

Intermediate

2016 – 2017

Board of High School and Intermediate Education, Uttar Pradesh

High School

2014 – 2015