#### **Resume: AWS Cloud Engineer / Junior Solution Architect**

Name: Ayushi Katiyar Location: India

Phone: [Your Number]
Email: [Your Email]

**LinkedIn:** linkedin.com/in/[your-name]

**GitHub/Portfolio:** github.com/[your-profile] (Optional)

# \*\*Resume Headline

AWS Cloud Engineer | 2 Years Experience | Linux Admin | EC2 | VPC | Terraform | DevOps Fundamentals

# Professional Summary

Results-driven AWS Cloud Engineer with 2 years of experience — 1 year in Linux system administration and 1 year as a Junior AWS Solution Architect. Proven ability to design and deploy secure, cost-effective, and scalable AWS infrastructure. Proficient in EC2, VPC, IAM, S3, Route 53, and CloudWatch. Skilled in Linux administration, shell scripting, and basic automation with Terraform. Looking to contribute to cloud-focused roles such as DevOps Engineer, Associate Solution Architect, or Cloud Infrastructure Engineer.

## Key Skills

- AWS Services: EC2, S3, VPC, IAM, RDS, Route 53, ELB, CloudWatch
- Linux Administration: User Management, NGINX, System Monitoring, Cron Jobs
- DevOps Tools: Git, Terraform (Basics), CI/CD Fundamentals
- Networking: Security Groups, NACLs, Subnetting, DNS
- Monitoring & Logging: CloudWatch, Log Groups, Alarms
- · Scripting: Bash
- Cost Optimization: Reserved Instances, Billing Alerts, Right-Sizing

# **Work Experience**

#### **Junior AWS Solution Architect**

XYZ Cloud Services Pvt. Ltd. | Jul 2023 - Present

- Designed and deployed secure and scalable VPC architectures using subnets, IGW, NAT Gateway, and Route Tables - Deployed and configured EC2 instances, EBS volumes, and custom AMIs - Set up S3 lifecycle policies, encryption, and access policies - Integrated IAM roles and policies for cross-service access and auditing - Collaborated on architecture reviews and documentation for client handovers

#### **Linux System Administrator**

ABC Tech Solutions | Jul 2022 - Jul 2023

- Managed over 30 Linux servers including patching, user/group permissions, and firewall configurations - Configured and optimized NGINX web server for static and dynamic site hosting - Automated routine admin tasks using Bash scripts and cron jobs - Provided L1/L2 troubleshooting and system performance tuning



#### **Bachelor of Business Administration (BBA)**

Expected Graduation: 2025
[Your University Name], India

### Projects

#### 1. AWS 3-Tier Architecture for Web App

- Built a 3-tier architecture using EC2 (web), RDS (database), and S3 (static content) - Used Security Groups and NACLs to isolate tiers - Deployed monitoring with CloudWatch and set up CloudTrail logging

### 2. Automated EC2 Provisioning with Terraform

- Wrote Terraform script to provision EC2, Security Groups, and EBS - Variables used for instance type, key names, and tags

### **Certifications (Optional but Recommended)**

- AWS Certified Solutions Architect Associate (In Progress or Target 2025)
- Terraform Associate (HashiCorp) (Optional)
- Linux Foundation Certified SysAdmin (Optional)

## LinkedIn Summary (Use in LinkedIn "About" Section)

I'm an AWS Cloud Engineer with 2 years of experience in managing cloud infrastructure and Linux systems. I started my career as a Linux Admin, mastering system performance, configurations, and security. Over the past year, I've transitioned into an AWS Solution Architect role, where I've designed cloud environments using EC2, VPC, IAM, and Route 53 with an emphasis on security and cost-efficiency.

My strengths lie in bridging system-level expertise with cloud-native architecture, making me effective at optimizing resources, building high-availability setups, and reducing operational overhead. I'm currently aiming to take on more challenging projects in Cloud Infrastructure, DevOps, or Site Reliability.

Always learning. Currently exploring Terraform and containerization (Docker).