

Apoorva Jaitly

Solutions Architect | Cloud Infrastructure Engineer

Bangalore, India | +91-9900763332 | apoorva.jaitly@outlook.com | [LinkedIn](#)

PROFESSIONAL SUMMARY

Solutions Architect and Cloud Infrastructure specialist with 11+ years across solutions architecture, cloud security engineering, DevOps, and enterprise technical consulting. CKA and AWS Certified AI Practitioner with hands-on depth in AWS, GCP, Azure, Kubernetes, Terraform, and CI/CD. Proven record designing partner-facing technology solutions, advising global enterprise customers, and delivering scalable, secure cloud-native architectures.

TECHNICAL SKILLS

Cloud Platforms: AWS (EKS, EC2, IAM, Lambda, VPC, S3, RDS, Route53, CloudFormation, CloudWatch), GCP (GKE, Compute Engine), Azure

Containers & IaC: Docker, Kubernetes (Helm, kubeadm), Terraform, CloudFormation

DevOps & CI/CD: Jenkins, Bamboo, Git, Artifactory, SonarQube, Python and Shell scripting

Security & Networking: SSO/SAML, OAuth, LDAP, IAM, SSL, VPC/subnet design, cloud misconfiguration analysis

AI, Data & APIs: AWS AI services, AI/ML advertising features, REST APIs, MySQL, PostgreSQL, DynamoDB

CERTIFICATIONS

AWS Certified AI Practitioner (Jan 2026) | CKA, Certified Kubernetes Administrator (Oct 2024)

WORK EXPERIENCE

Solution Architect II, AdTech | Amazon

May 2026 - Present

- Accelerated partner onboarding velocity and time-to-value for agency partners and retail media platforms by designing advertising technology solutions leveraging Amazon Ads APIs, AI/ML ad features, and cloud-native AWS services.
- Enabled scalable, secure, high-performance partner integrations by developing technical specifications, proof-of-concept implementations, and integration guides, and conducting architectural reviews against privacy, security, and performance standards.

Senior Cloud Security Engineer | CrowdStrike

Feb 2026 - Apr 2026

- Maintained high customer satisfaction in a 24x7 model by resolving complex cloud security issues for global enterprises across AWS, Azure, and GCP through root cause analysis of IAM misconfigurations, VPC issues, and cloud-native vulnerabilities.
- Reduced mean time to resolution for containerized workload incidents by diagnosing Kubernetes and Docker deployment failures through analysis of Helm charts, YAML manifests, and runtime configurations.

Senior Enterprise Solutions Architect | Atlassian

May 2020 - Jan 2026

- Reduced global Kubernetes support resolution time by 50% by revamping the worldwide Kubernetes Support Readiness training program and automating Bitbucket Data Center deployments on AWS EKS using Terraform and Shell scripting.
- Improved reliability and high availability for enterprise customers by architecting Docker containers and Kubernetes clusters on AWS EKS and kubeadm using Helm, and resolving escalated incidents through expertise in Git, Linux, SSO/SAML, LDAP, and SSL.

Technical Solutions Consultant | GE Digital

May 2019 - Apr 2020

- Improved delivery speed and release reliability by building CI/CD pipelines for Java, Node.js, Maven, and Gradle applications using Jenkinsfiles, automating Docker image builds and managing Kubernetes-based environments.
- Maintained SLA adherence across all DevOps tooling support queues (Docker, Jenkins, Git, Artifactory, SonarQube) by managing ServiceNow-based ticket workflows for engineering teams.

Technical Solutions Engineer | Boeing

Sep 2018 - Apr 2019

- Enabled on-time delivery of IT releases with minimal business disruption by coordinating end-to-end release management activities and aligning timelines across internal and external stakeholders.
- Improved release predictability by monitoring deliverables against quality and schedule expectations, tracking risks, and documenting mitigation plans that reduced last-minute scope changes and production incidents.

Cloud Infrastructure Architect | Accenture

Nov 2014 - Aug 2018

- Ensured high availability and automated scaling for enterprise client workloads by designing fault-tolerant AWS environments with Terraform across EC2, VPC, RDS, S3, DynamoDB, Route53, SNS, SQS, and IAM.
- Reduced manual deployment effort and improved release consistency by containerizing microservices with Docker and Kubernetes and automating CI/CD workflows through Jenkins pipelines and Python/Shell scripting.

EDUCATION

Bachelor of Technology | Manav Rachna International University