# **Cloud Architect (Senior-Level)**

## Rajiv Menon Cloud Architect | AWS, Azure, GCP

rajiv.menon@email.com | linkedin.com/in/rajiv-menon | Mumbai, India

## **SUMMARY**

Cloud Architect with 10+ years of experience designing and managing large-scale cloud infrastructures for enterprise clients. Expert in AWS, Azure, and Google Cloud Platform (GCP), with a proven track record of delivering secure, cost-effective, and scalable cloud solutions. Strong background in DevOps and automation, with hands-on experience in container orchestration and cloud-native architectures.

#### **EXPERIENCE**

Cloud Architect Nimbus Technologies July 2016 – Present | Mumbai, India

- Led cloud architecture design for multi-national clients, including migration of onpremise infrastructure to AWS, reducing operational costs by 30%.
- Designed and implemented highly available and fault-tolerant solutions using AWS services like EC2, S3, RDS, and Lambda.
- Managed Kubernetes clusters for containerized applications, improving resource allocation and reducing downtime by 40%.
- Automated cloud infrastructure provisioning using Terraform and Ansible, streamlining deployment processes and reducing time-to-market.
- Conducted security assessments and implemented best practices to ensure compliance with industry standards such as ISO 27001 and SOC 2.

# Senior Cloud Engineer CloudSphere Jan 2012 – June 2016 | Mumbai, India

- Assisted clients in adopting cloud-native architectures, leading to more efficient and scalable systems.
- Deployed hybrid cloud solutions using both AWS and Azure, optimizing for cost and performance.
- Implemented CI/CD pipelines with Jenkins and Docker, improving deployment times and reducing errors in production environments.
- Monitored and optimized cloud environments, ensuring high availability and reducing downtime through proactive capacity planning.

#### **STRENGTHS**

- **Cloud Infrastructure**: Deep experience with AWS, Azure, and GCP for designing scalable, secure architectures.
- **Automation**: Proficient in automating cloud deployments and infrastructure management using Terraform and Ansible.
- **Security & Compliance**: Strong understanding of cloud security principles and compliance requirements, ensuring client systems meet regulatory standards.

### **SKILLS**

- Cloud Platforms: AWS, Azure, Google Cloud Platform
- **Tools**: Terraform, Ansible, Docker, Kubernetes
- Languages: Python, Bash, YAML
- Other: CI/CD, Load Balancing, Auto Scaling, Disaster Recovery, Security & Compliance

## **EDUCATION**

**Master's in Computer Science** 

Indian Institute of Technology (IIT), Bombay

**Graduation Year: 2012** 

**Bachelor of Engineering in Computer Science** 

Mumbai University **Graduation Year: 2010** 

#### **CERTIFICATIONS**

- AWS Certified Solutions Architect Professional
- Microsoft Certified: Azure Solutions Architect Expert
- Google Cloud Certified Professional Cloud Architect

### **PROJECTS**

- Cloud Migration for Retail Client: Migrated a legacy retail platform to AWS, implementing auto-scaling and load balancing, resulting in a 50% increase in system performance during peak traffic periods.
- **Disaster Recovery Solution**: Designed a disaster recovery solution for a financial services firm using multi-region deployment in AWS, reducing recovery time to under 15 minutes.