

PANKAJ BELGAONKAR

+91 9769041339

panvic99@gmail.com

www.linkedin.com/in/pankaj-belgaonkar-529b32106

Vashi, Navi Mumbai 400705

AWS CONSULTANT

Cloud Engineer with 8+ years of experience in cloud technologies, automation, and application deployments and maintenance.

Expertise in Amazon Web Services (AWS), DevOps practices, and containerization using Docker and Kubernetes.

Skilled in designing and implementing Infrastructure as Code (IaC) using Terraform and AWS CDK.

Proficient in building CI/CD pipelines with Jenkins and automating cloud tasks using Python scripts.

Proven ability to lead cloud migrations, optimize system performance, and collaborate effectively with cross-functional teams.

SKILLS

AWS

EC2, EKS, VPC, RDS, EBS, EFS, S3,
DynamoDB, SQS, SNS, Lambda,
CloudWatch, IAM, Organization SCP,
KMS, SSM, Config, CloudTrail, CDK

DevOps

Jenkins, Terraform
CloudFormation, Docker
Kubernetes

Others

Python
Typescript
ITIL, Jira, New Relic

PROFESSIONAL EXPERIENCE

AWS Senior Consultant Capgemini

January 2019 - Present

Spearheaded the management and deployment of cloud environments in AWS, delivering high-performance solutions through automations and cloud best practices. Focused on efficient infrastructure provisioning and secure cloud environment configuration, resulting in enhanced service uptime and faster project turnarounds.

Accomplishments:

- Automated infrastructure deployment with Terraform, leading to a 35% reduction in provisioning time.
- Implemented large-scale encryption for S3 buckets to enhance data security.
- Utilized AWS Config, CloudWatch, and CloudTrail to diagnose root causes of infrastructure disruptions.
- Leveraged AWS Systems Manager for secure storage of confidential application data, mitigating security vulnerabilities.
- Established WAF rules to safeguard applications from common web-based exploits.
- Configured secure S3 access via CloudFront, ensuring protected data delivery. Created enterprise architecture blueprints, contributing to a 15% faster project approval process. Implemented CI/CD pipelines through Jenkins, reducing deployment time from 2 hours to 30 minutes.
- Developed and deployed the POC for Docker containerized application, later adopted by the application team, which improved deployment efficiency by 25%.

Cloud Engineer
Capgemini**June 2021 - September 2023**

Led migration of critical legacy Supply Chain application to AWS. Played a key role in enhancing system performance and improving deployment efficiency through Infrastructure as Code and automation

Accomplishments:

- Led the migration of the Legacy Supply Chain application to AWS, reducing system downtime by 30% and improving data processing speeds by 20%.
- Developed Infrastructure as Code (IaC) using AWS CDK, reducing manual deployment time by 40%.
- Developed Python BOTO scripts for AWS automation, reducing manual intervention by 50%.

Lead Support Engineer, Capgemini
Capgemini**June 2017- December 2018**

Led the migration of on-premises Online food Restaurant application's infrastructure to AWS, optimizing costs and improving system reliability. Managed production support for critical digital application across 21 countries, ensuring compliance with client requirements and maintaining high system availability.

Accomplishments:

- Led a successful migration from on-premises to AWS, cutting infrastructure costs by 20%.
- Managed production support and resolved P1/P2 issues within SLA 95% of the time.
- Utilized monitoring tools to identify and resolve application issues, reducing downtime by 15%.

Support Engineer
Capgemini**November 2016 - May 2017**

Support Online Food Delivery System, resolving critical issues for integrated applications used by large Quick Service Restaurants. Managed servers and application logs to identify issues, resulting in improved system uptime and faster incident resolution times.

Accomplishments:

- Investigated and resolved critical issues for Online food Restaurant system, achieving a 97% customer satisfaction rate.
- Reduced incident response times through proactive log analysis and issue identification.
- Managed Tomcat(Linux) and IIS(Windows) configuration during application deployments.

CERTIFICATIONS

AWS Certified DevOps Engineer – Professional

AWS Certified SysOps Administrator

Google Associate Cloud Engineer

Certified Kubernetes Administrator (CKA)

AWS Certified Solutions Architect - Professional

AWS Certified Solutions Architect - Associate

EDUCATION**Bachelors in Computer Engineering****August 2013 - May 2016**

Fr. C. Rodrigues Institute of Technology - Mumbai University

Diploma in Computer Engineering**August 2010 - May 2013**K. J. Somaiya Polytechnic - Vidyavihar, Mumbai
