

Yogesh Maloo

DevOps Lead



Personal Info

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Key Skills

Cloud Design and Implementation

High Availability Solutions

Hands on System Administration

DevOps Culture and Tools

Infrastructure Automation

Monitoring and Logging

Networking and Security

Security Risk Management

Document standards and roadmaps

Client Relationship Management

Team and Project Management

Security and Compliance Assessments

An AWS Certified Solution Architect with more than five years of Experience in IT. Experienced in Cloud Solutions Designing, Cloud Migration, DevOps Transformation, Infrastructure Monitoring, Automation and Deployments etc. Currently working as a DevOps Lead where I am helping customer in automating their day to day and repetitive workload, helping them on DevOps practices, security and compliance best practices. Also experienced in designing/implementing Cloud environments including compute, storage, database, networking, security etc. in the AWS ecosystem.

Work Experience

DevOps Lead

Hitachi Vantara – (07-2018 to present)

- Develop quality automations via infrastructure as code to manage AWS configuration
- Automate end to end infrastructure architecture for new solutions
- Coordinate Changes for deployment into production environment
- Contribute towards Design Documents / Test cases / Knowledge base articles
- Experience with Python and Bash scripting
- Working knowledge of Configuration Management (Ansible) Continuous Integration Tools (Jenkins) and Source Control (Git)
- Formally mentor junior team members within the Company
- Designing, planning and development of in-house solutions/tools for security assessment, intelligence and automated cost control with governance
- Manage client technical and delivery expectations working closely with the PMO
- Interface directly with customer as the lead from front and translating their business needs to technical requirements for implementation
- Quality focused delivery towards customer delight

Senior Cloud Engineer

REAN Cloud – (03-2015 to 06-2017)

- Continuously monitor, optimize and improve the stability, performance, security, maintainability, and scalability of the environment
- Provide Level 2+ systems support, supporting project initiatives in continuous service improvement, and the performance of system administration tasks and system maintenance activities
- Work closely with customer and their dev teams to provide system engineering support, ensure production readiness, and solve systems problems

Software

Linux and Windows

AWS Tools and Services

Python Scripting

Git, GitHub

Ansible,

Terraform

Jenkins, CI/CD

CloudHealth, Zesty

ITSM Tools

Sophos, PaloAlto Firewall

TrendMicro DSM

Prisma Cloud

Certifications

AWS DevOps Engineer - Professional

AWS Solutions Architect - Associate

AWS SysOps Administrator - Associate

AWS Certified Developer - Associate

AWS Cloud Practitioner

CloudHealth Certified Platform Associate

Sophos Certified Engineer

PaloAlto ACE

PaloAlto PCNSE

- Contribute to the ongoing development of cloud security strategies and drive the tactical implementation
- Estimating AWS costs and identifying cost control mechanisms
- Prioritize technical issues, define and track bugs and offer creative solutions
- Contribute to the Imperial knowledge base, writing guides, technical how-to articles etc.
- Designing and deploying scalable, highly available, and fault tolerant systems on AWS. Lift and shift of an existing on-premises application to AWS
- Good knowledge of Linux and Windows Environment
- Responsible for customer satisfaction by proactive communications

Cloud Engineer - Trainee

Straight Arc Solutions Private Limited – (08-2014 to 02-2015)

- Administration, configuration and migration tasks to securely delivering cloud-native services and applications to AWS
- Customer requests, troubleshoot and resolve complex, critical production issues and adhere to ITIL processes
- Validating that the environment meets all security and compliance controls
- Participate in remediation and continuous improvement within AWS with effective counter measures and mitigations
- Documenting the solutions to known issues through the knowledgebase
- Advocate customer requests, troubleshoot and resolve complex critical issues
- Work with teams on adequately designing cloud-native solutions

Network and System Administrator

M. L. S. University, Udaipur – (07-2012 to 08-2014)

- This position was responsible for daily upkeep and administration of the companies' network infrastructure and computer labs and systems
- Responsible for the design, planning, implementation and the maintenance of the companies' network infrastructures.

Education

Bachelor of Technology, ECE (2008 - 2012)

- Yagyavalkya Institute of Technology, Jaipur
- Organized campus Hackathon, Robotics events