Matha Vanamali

I am a driven and results-oriented infrastructure services analyst with more than 2+ years of expertise, focusing on project and program management across IT infrastructure, delivery, datacenter management, team leadership, and cloud migrations.

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Social Profiles

Vanamali Matha	Vanamali matha	vanamalimatha123
LinkedIn	Medium	GitHub

Profile Summary

Experienced IT professional with over 2+ years of tenure as an Analyst in Infrastructure Services at DXC Technology. Demonstrated proficiency in managing RITMs, Change, and Incident Requests efficiently through ServiceNow, alongside spearheading initiatives in Google Cloud Platform technologies. Skilled in fostering collaboration across diverse teams, architecting scalable cloud-based solutions, and enhancing cloud infrastructure for optimal performance and cost efficiency.

Education

MRPG College		Sri GCSR College	
HR & Marketing	July 2018 - Feb 2021	Computer Science	Oct 2015 - March 2018
8	MBA	8.3	B.Sc

Experience

DXC Technology — Sep 2021 - Jan 2024
Analyst Infrastructure Services — Chennai

- Executed efficient RITMs, Change, and Incident Requests using ServiceNow ensuring global asset transitions with minimal downtime; collaborated with internal and external teams for successful project outcomes.
- Coordinate end-to-end response to iRespond incidents, assessing severity, implementing mitigation activities, communicating across the organization, and ensuring proper documentation.
- Educated and led a workforce of 100+ employees in Google Cloud Platform technologies; conducted POCs for global execution, designed, developed, and deployed modular cloud-based systems.
- Collaborated with cross-functional teams to understand application requirements, and provide infrastructure solutions; demonstrated hands-on experience with serverless technologies and applied system design principles.
- Utilized Docker, Kubernetes, and GitLab to optimize cloud infrastructure through DevOps practices; automated workflows for enhanced security accelerated project delivery, and improved system reliability.

Projects

VMAX Decommissions Storage Array Migration

- Initiated Requests for Change (RITMs) using ServiceNow, ensuring a seamless global transition of vital assets.
- Developed and sustained IT Service Management (ITSM) process reporting, enhanced workflows, and contributed to ITSM tool improvements.
- Applied expertise to design workflows and automate services on the ITSM platform.
- Offered backup support and actively participated in CAB meetings.
- Formulated efficient follow-up processes for change approvals with application and technical teams through email communication.
- Gather pertinent data and artifacts for Incident Response. Address and resolve production-related outage tickets.
- Take charge of post-escalation tasks for outage tickets, including identifying and linking root cause items and approving documentation of business impact.

GCP Readiness Program

- Led the GCP Readiness Kick-off Program, enhancing proficiency for over 100 employees in Google Cloud Platform technologies.
- Utilized leadership skills to design and oversee cloud platforms across multiple account/project and organizational tiers.
- Actively engaged in practical application of serverless technologies such as GKE and Docker for streamlined application deployment.
- Designed, deployed, and managed cloud infrastructure and services using Kubernetes, Cloud, and Linux, prioritizing scalability, reliability, and security.
- Implemented and fine-tuned container orchestration with Kubernetes for diverse applications, enhancing scalability and reliability.
- Collaborated with cross-functional teams to define and prioritize cloud-related projects, aligning initiatives with business objectives.
- Enhanced CI/CD pipelines by implementing improvements and leveraging GitLab CI for automated deployment processes.

VM Migration

- Utilized tools like Migrate for Compute Engine (Velostrata), Terraform, and Google Admin console for efficient VM migrations from AWS to GCP.
- Developed expertise in configuring AWS instances for migration, including setting up migration service accounts and demonstrating successful cross-cloud VM migration capability between AWS and GCP.
- Hands-on experience in implementing and optimizing DevOps tools like Jenkins, as well as CI/CD pipelines using GitLab CI for streamlined automated deployment processes.

Skills

MS Office Tools	Redhat Linux
ServiceNow RITMs, Change Management, Incident Management and ITSM.	**GCP** Compute Engine, GKE Terraform, Docker, GCVE, Cloud Storage, Big Query, pub/sub etc.
DevOps CI/CD, GitLab CI, Jenkins, Automation Workflows and Deployments	**AWS** IAM, EC2 and Cloud Watch
Operating Systems: Linux, Windows	VPN Tunnels
VMware Workstation	VMware VSphere

Certifications

ITIL ITIL v4 Foundation Certificate in IT Service Management	**Google Cloud** Google Cloud Certified Associate Cloud Engineer	**Google Cloud** Google Cloud Platform Professional Cloud Architect
Google Cloud Google Cloud Certified Professional Cloud DevOps Engineer	**Microsoft Azure** Microsoft Azure Fundamentals Az-900	**Microsoft Azure** Microsoft Azure Administrator Az-104
AWS AWS Cloud Practitioner		

Achievements

Champ Award DXC Technology	**LinkedIn Top-Voice Badge** LinkedIn	**AWS Community Builder** AWS
Excellent delivery, colleagues, and client service by delivering the critical project on time.	I earned recognition as a LinkedIn Top Voice in Cloud Computing for my impactful contributions through articles on the platform	I've been honored with the recognition of becoming an AWS Community Builder

Languages

Telugu	English	Hindi