

Manish Singh

A Cloud Enthusiast

About Me

Hello! I'm Manish Singh. I am a passionate and committed professional with 7+ years of experience in the industry. Intend to build a career in Cloud Computing that offers opportunities and advancements.

Age

29

Email

manishk07@live.in

Phone

+91 81787 05883

Address

Greater Noida, U.P, India

Professional Skills

Microsoft Azure



Google Cloud Platform



Terraform



Kubernetes Engines (AKS/GKE)



Docker



Bash



Summary

- Hands-on experience on deploying and managing resources on **MS Azure** and **GCP**
- Solid understanding of **IaaS, PaaS**
- Knowledge on **High Availability** of resources (Availability sets, Availability Zones, Region Pairs)
- Knowledge on **Azure Networking** (VNet Peering, S2S, P2S Connections)
- Understanding of **Load Balancers, Azure Traffic Manager, Azure Front Door, Application Gateways, NSGs, Virtual Machine Scale Sets**
- Implementation of compliance via **Azure Policy**
- Hands-on experience on deploying infrastructure using **Terraform**. Strong understanding of Terraform **providers, variables, locals, meta-arguments**. Have successfully deployed 4-Tier Virtual Network in Azure with VMs inside it along with load balancers
- Knowledge on **GCE, GKE, VPC, GCS, Stackdriver monitoring in GCP**
- Learning **Docker and Azure Kubernetes Service (AKS)** for **containers deployment, management, and orchestration**
- Basics of **Linux fundamentals**

Certifications

Microsoft Azure Administrator Associate – Dec 2021

Microsoft Azure Architect Technologies – Sep 2021

Microsoft Certified Azure Fundamentals – Feb 2021

Google Cloud Platform – Associate Cloud Engineer – June 2021

Work Experience

IT Analyst at Tata Consultancy Services

May, 2019 - Present

- Configure, Deploy and Maintain **Azure IaaS Virtual Machines (VMs)** into secure VNets and subnets through PowerShell and Azure Portal
- Capture an **image** of a Virtual Machine. Attaching a Disk to a Virtual Machine. Manage and create Virtual Network and endpoints in Azure Portal
- Implement backups using **Azure Backup**
- Implemented **ASR**
- Provided high availability for IaaS VMs and PaaS role instances for access from other services in the

VNet with Azure Internal Load Balancer

Technology Specialist at McDermott International Inc

Dec, 2017 - Apr, 2019

- Worked in IT Service Desk Level 2 w.r.t. ITIL best practices
- Reporting Tools: CA Service Desk Manager, ServiceNow
- User administration in **Active Directory**
- Worked as a part of the migration team; assisted users with **0365, SharePoint and domain migration**

Senior Associate at Dell International Services Pvt Ltd

Apr, 2016 - Dec, 2017

- Worked in Customer support
- Provide thorough support and problem resolution to end-users of Dell via chat/call for both hardware and software troubleshooting in Windows-based computers

Education

Bachelor of Technology from IMS Engineering College, Ghaziabad

2010 - 2014

- Academic Project on **Content-Based Image Retrieval** on **MATLAB**
- Passed with 63%

XII from Kendirya Vidyalaya, NTPC, Dadri

2009 - 2010

- Majors: Mathematics, Computer Science
- Passed with 67%

X from Shaiffali Public School, Dadri

2009 - 2010

- Majors: Mathematics, English
- Passed with 81.6%

Contact

Address

56, Tulsi Vihar, Railway Road, Dadri, G.B.Nagar, U.P, India
- 203207

Phone


+91 81787 05883

Email

manishk07@live.in

 <https://twitter.com/manishkr07>

 <https://www.facebook.com/manishkr07>

 <https://www.instagram.com/manishkr07>

 <https://github.com/manishkr07>