




VIKAS CHAUHAN

Jind, India

+918397985387 | chauhanvikas734@gmail.com

 [linkedin.com/in/vikas-chauhan-700a7b189](https://www.linkedin.com/in/vikas-chauhan-700a7b189)

 twitter.com/VikasChauhan734

EXPERIENCE

- **OliveTech**
03/2021 - Present
Data Science Intern

EDUCATION

- **Guru Jambheshwar University of Science & Technology**
2022
Master Of Science (Mathematics)
- **Guru Jambheshwar University of Science & Technology**
2020
Bachelor of Science (Mathematics Hons.)

CERTIFICATES

- **Microsoft Certified: Azure Fundamentals**
Aug 2022
- **Microsoft Certified: Azure Administrator Associate**
Oct 2022 - Oct 2023
- **AWS Certified: Cloud Practitioner Foundational**
Nov 2022 - Nov 2025
- **Microsoft Certified: Azure Data Fundamentals**
Dec 2022

PROJECTS

- **Terraform Script of Azure Blob Storage**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/blob-storage/sample-blob-storage.tf>
- **Terraform Script of Azure Blob Object Replication**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/blob-object-replication/sample-blob-object-replication.tf>
- **Terraform Script of Azure File Shares**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/file-shares/sample-file-shares.tf>
- **Terraform Script of Azure Blob Lifecycle Management**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/blob-lifecycle-management/sample-blob-lifecycle-management.tf>
- **Terraform Script of Azure Virtual Network**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/virtual-network/sample-virtual-network.tf>
- **Terraform Script of Azure Network Interface**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/network-interface/sample-network-interface.tf>
- **Terraform Script of Azure Routing Virtual Network**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/routing-virtual-network/sample-route-table.tf>

- **Terraform Script of Azure Network Security Group**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/network-security-group/sample-network-security-group.tf>
- **Terraform Script of Azure DNS**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/azure-dns/sample-azure-dns.tf>
- **Terraform Script of Azure Firewall**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/azure-firewall/sample-firewall.tf>
- **Terraform Script of Azure Virtual Machine**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/virtual-machine/sample-3-vm.tf>
- **Terraform Script of Azure VNet Peering**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/vnet-peering/sample-vnet-peering.tf>
- **Terraform Script of Azure VPN Gateway**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/vpn-gateway/sample-vpn-gateway.tf>
- **Terraform Script of Azure Express Route**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/express-route/sample-express-route.tf>
- **Terraform Script of Azure Virtual WAN**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/virtual-wan/sample-wan.tf>
- **Terraform Script of Azure Virtual Machine Disk**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/manage-virtual-machine-disk/sample-virtual-machine-disk.tf>
- **Terraform Script of Azure Private Endpoints**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/private-endpoints/sample-network-security-group.tf>
- **Terraform Script of Azure Service Endpoints**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/service-endpoints/sample-2-vm.tf>
- **Terraform Script of Azure Virtual Machine Scale Set**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/virtual-machine-scale-set/sample-virtual-machine-scale-set.tf>
- **Terraform Script of Azure Bastion**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/azure-bastion/sample-bastion.tf>
- **Terraform Script of Azure Availability Set**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/availability-set/sample-availability-set.tf>
- **Terraform Script of Azure Virtual Machine Updates**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/virtual-machine-updates/sample-virtual-machine-updates.tf>
- **Terraform Script of Azure Load Balancer**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/load-balancer/sample-load-balancer.tf>
- **Terraform Script of Azure Storage Account**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/storage-account/sample-storage-account.tf>
- **Terraform Script of Azure Application Gateway**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/application-gateway/sample-application-gateway.tf>
- **Terraform Script of Azure App Service Plan**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/app-service-plan/sample-app-service-plan.tf>

- **Terraform Script of Azure Web App**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/web-app/sample-web-app.tf>
- **Terraform Script of Azure Container Registry**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/container-registry/sample-container-registry.tf>
- **Terraform Script of Azure Container Instances**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/container-instances/sample-container-instances.tf>
- **Terraform Script of Azure Kubernetes Service**
<https://github.com/vikaschauhan734/az-104/blob/1a036c2a8c3870cf01d17667ca1dc290d94c4692/kubernetes-service/sample-kubernetes-service.tf>
- **Visualize data in Amazon RDS for SQL Server using Amazon QuickSight**
<https://youtu.be/XdRCpZQ4978>

SKILLS

- Python3
- Numpy
- Pandas
- Matplotlib
- Scikit-learn
- MATLAB
- Probability
- Statistics
- Linear Algebra
- Vector Calculus
- Real Analysis
- Linux
- Git
- Terraform
- Cloud Data
- Cloud Service
- Virtualization
- Cloud Platform
- SQL
- Power BI

INTERESTS

- Machine Learning
- Data Science
- Cloud Computing
- Statistics
- Analytics
- Data Manipulation
- Deep Learning
- Data Visualization

PERSONAL DETAILS

- GitHub : github.com/vikaschauhan734