A person smiling for the camera

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**MAYUR M**

**MANJREKAR**

Associate

**Summary \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**



Cloud Engineer with over 2 years of experience in automation and DevOps practices. My core responsibilities encompass deploying cloud infrastructure, establishing robust CI/CD pipelines to streamline the development process. My work bridges the gap between development and operations for efficient, agile solutions.

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6360659809

[www.linkedin.com/in/mayur-manjrekar](https://www.linkedin.com/in/mayur-manjrekar/)

**Skills**

* Terraform
* Ansible
* Git
* Azure DevOps

**Areas of Expertise**

* Google Cloud Platform
* DevOps
* Google Kubernetes Engine
* Docker

* Packer
* Docker
* Linux
* Jenkins

**Cognizant**2022-2024

**Work experience \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Associate Cloud Engineer | TGS GCP Migration Project**Worked on a large-scale cloud migration project for on-premises applications to Google Cloud Platform (GCP).

* Architected a zero-downtime deployment strategy leveraging Terraform.
* Automated the deployment process through the development of robust CI/CD pipelines using Azure DevOps.
* Reduced operational costs and manual intervention by crafting efficient shell scripts for task automation.
* Demonstrated proficiency in Cloud SQL database management.

**Associate Cloud Engineer | Image Bakery & Server Repaving Solution**  
Streamlined server provisioning on GCP with an automated Image creation and Server repaving.

* Leveraged Packer and Ansible playbook to build custom VM images for tailored server environments.
* Automated server repaving process using Ansible, minimizing manual effort.
* Utilized Jenkins to orchestrate the entire pipeline, ensuring seamless server provisioning.
* Automated image storage in Google Cloud Storage for secure and centralized management.

**Associate Cloud Engineer | Two Tier Architecture**  
Designed and deployed a highly scalable and reliable Two-Tier application leveraging GCP services:

* Application hosted on GKE and Cloud SQL for Database layer.
* Leveraged Terraform for infrastructure provisioning.
* Automated end-to-end workflow using GitHub Actions: Built, pushed Docker images to GCR, provisioning Infrastructure & deploying Application on GKE.

**Associate Cloud Engineer | Landing Zone as a Service**  
Designed and implemented a secure landing zone architecture on Google Cloud Platform.

* Leveraged HashiCorp Vault for storing sensitive credentials.
* Established a self-hosted GitHub Runner for automated deployments, optimizing efficiency while enforcing stricter security protocols.

**Certifications \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**



A logo of a cloud computing engineer

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**Google Cloud Certified: Associate Cloud Engineer**

**Gogte Institute of Technology Belagavi**

**2017-2021 - Bachelor’s in computer science**

**8.4 CGPA**

**Education \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Google Cloud Certified: Professional DevOps Engineer**

**Google Cloud Certified: Cloud Digital Leader**