

# Ramya Adepu

✉ adepuramya32@gmail.com | 📍 Bengaluru, IN | Cloud Developer — Middleware Talents Pvt Ltd

## PROFESSIONAL SUMMARY

Cloud Developer with 1 year of experience in designing, deploying, and managing scalable applications on **Microsoft Azure** and **Google Cloud Platform (GCP)**. Skilled in **Azure VMs, App Service, Blob Storage, AKS**, and **Key Vault**. Experienced in containerization using **Docker** and **Kubernetes**, and automating deployments with **Jenkins, Harness AI, Git**, and **GitHub**. Strong understanding of **networking, security**, and **database management (SQL, Azure SQL)** with a foundation in **Python** and web technologies.

## EXPERIENCE

- Middleware Talents Pvt Ltd, Bengaluru, INAug 2024 – Present
- Designed and deployed scalable cloud applications on Microsoft Azure and Google Cloud Platform (GCP) ensuring high availability and cost efficiency.
  - Managed services using Azure VMs, App Service, Blob Storage, Key Vault, and AKS, implementing secure and optimized solutions.
  - Containerized and orchestrated applications with Docker, Kubernetes (AKS), and Azure Container Registry (ACR).
  - Automated infrastructure provisioning and deployments using Jenkins, Harness AI, Git, and GitHub CI/CD pipelines.
  - Implemented RBAC, VNets, and Load Balancers to enhance network security and performance.
  - Optimized Azure SQL databases and monitored cloud resources to improve performance, reliability, and cost efficiency.

## EDUCATION

- Malla Reddy Institute of Technology and Science, Hyderabad, INAug 2019 – Jul 2023
- Bachelor of Technology in **Electronics and Communication Engineering**

## SKILLS

Cloud Platforms	Azure, Google Cloud Platform (GCP)
Cloud Services	Azure VMs, App Service, Blob Storage, Key Vault, AKS, Kubernetes
Container Registries	Azure Container Registry (ACR)
DevOps & Automation	Jenkins, CI/CD Pipelines, Docker, Harness AI, Kubernetes (AKS)
Programming & Scripting	Python, HTML, CSS, JavaScript
Databases	SQL, Azure SQL
Version Control	Git, GitHub
Security & Networking	RBAC, NSGs, VNets, Load Balancers

## CERTIFICATIONS

- Microsoft Certified: Azure Developer Associate(2024)
- Microsoft Certified: Azure Fundamentals(2024)