

# AJAY GADDAM

+1 8482180508 [ajaynetha5319@gmail.com](mailto:ajaynetha5319@gmail.com) USA [LinkedIn](#)

## SUMMARY

Experienced cloud devops professional with 4.5 years of expertise, orchestrated transformative initiatives in Azure, DevOps and infrastructure as a service. Orchestrated a 30% reduction in release times, optimized CI/CD processes, and automated deployments. A steadfast commitment to security enhanced system efficiency. Achieved seamless integration of Git with Ansible, resulting in a drop in production incidents. Proficiency in DevOps tools aligns with a dedicated focus on driving efficiency and fostering innovation.

## PROFESSIONAL EXPERIENCE

LTIMindtree / Microsoft

Bellevue, WA January 2024 – Present

### Cloud Engineer

- Own, investigate and solve complicated technical issues and act as an advisor to the Microsoft Enterprise and Premier clients and collaborating within and across teams on the issues related to
- Azure IaaS (Network, Storage and Virtual machine) issues and maintaining 97% satisfaction rating.
- Acting as IaaS storage engineer and troubleshooting storage provisioning, Access Control (IAM), Connectivity problems, performance issues, data movement and integrity and robust monitoring and logging.
- Utilized Azure Monitor, Azure Security Centre, and third-party monitoring tools for real-time cloud infrastructure and application monitoring, enabling prompt issue resolution. Improved user engagement Designed and deployed web applications on Microsoft Azure, driving a substantial 15% increase in user involvement.
- Demonstrated proficiency in automating deployments through the expert utilization of Docker, Kubernetes, Jenkins, and Azure. This achievement yielded a substantial 25% boost in infrastructure efficiency.
- Utilized terraform to provision resources through Infrastructure as Code for Azure and AWS. Automated cloud deployments using PowerShell, AWS CLI, and Terraform scripts.

Reacredence IT Solutions

Huntersville, NC Oct 2023- Jan 2024

### Cloud Engineer

- Contributed to DevOps practices by implementing CI/CD pipelines with Azure DevOps, Jenkins, Docker, and Kubernetes, automating deployments and enhancing microservice integration.
- Expertise in developing and overseeing Azure VMs, AWS EC2 instances, storage accounts, and transferring on-premise servers to Azure and AWS environments. Handled availability sets within Azure and Auto Scaling groups in AWS.
- Configured Azure Web Apps, App Services, Application Insights and CloudWatch. Utilized Azure Site Recovery and AWS Backup for disaster recovery, with automation through Azure Automation and AWS Lambda.
- Played a pivotal role in developing Docker containers, optimizing application deployment processes and achieving a 20% improvement in deployment efficiency.
- Utilized Terraform to manage Azure resources, implementing Infrastructure as Code to enable predictable and safe production infrastructure.

HCL Technologies

India July 2019 – February 2022

### Senior Analyst

- Automated monthly patching with Jenkins, reducing manual effort by 40% and enhancing system security.
- Conducted end-user training on Git, empowering teams to utilize the tool effectively, resulting in a 25% increase in adoption.
- Implemented build and deployment scripts with Maven in Jenkins, facilitating seamless environment transitions and reducing deployment time.
- Collaborated on integrating GIT with Ansible to enhance application integrity and version control, leading to a 15% reduction in incidents.
- Cooperated seamlessly with cross-functional teams to architect, implement, and execute highly efficient software development life cycles, ensuring synchronized project delivery.
- Managed and resolved requests in a ticketing system, effectively handling Change Management and Incident Management processes, resulting in a 20% decrease in customer support response time and improved customer satisfaction metrics.

## EDUCATION

- Master of Science in Data Science  
[Saint Peter's University | New Jersey](#)  
February 2022 – August 2023

- Bachelor of Technology in Computer Science  
[MallaReddy Engineering College](#)  
August 2015 – April 2019

## CERTIFICATIONS & SKILLS

- Certified in AZ-104 Microsoft Azure Administrator Associate
- Azure, AWS, Terraform, Jenkins CI/CD, Docker, Kubernetes, Git, GitHub, GitLab, Azure DevOps