

EDUCATION

Allahabad State University
Bachelor of computer application

Prayagraj, India
June 2018 – August 2021

TECHNICAL SKILLS SUMMARY

- **Cloud & Infrastructure:** Google Cloud, AWS, VMware
- **Automation & Scripting:** Terraform, Ansible, Python Scripting, Bash, PowerShell
- **Operating Systems:** Linux, Windows
- **DevOps Tools:** Jenkins, CI/CD, Git, Jira
- **Monitoring:** Zabbix
- **Networking:** Basic Network Troubleshooting
- **Version Control Systems:** GitHub, Bit-bucket

WORK WXPERIENCE

DevOps Engineer and Automation Engineer

Accenture

October 2023 – Present

- Automated end-to-end VM provisioning for Linux servers on VMware, configuring essential Linux parameters, enabling backups, onboarding servers to Arcos, setting up monitoring, and populating details into the ServiceNow CMDB.
- Developed Ansible-based solutions for automated patching of virtual servers, managing the entire patching process from start to finish.
- Led the Automation Environment Elevation project, ensuring system compatibility with security standards for a system that had not been patched or rebooted in over three years.
- Created various automation scripts to generate reports and calculate system downtime, streamlining processes and enhancing operational efficiency.
- Implemented monitoring and alerting systems to proactively detect and resolve issues, improving system reliability and uptime.
- Conducted root cause analysis and post-mortem investigations to drive continuous improvement and prevent recurrence of incidents.

Cloud Engineer

Wipro Technologies

July 2021 – October 2023

- Implemented and managed cloud infrastructure solutions on Google Cloud, resulting in a 30% increase in operational efficiency.
- Automated deployment processes using Terraform and Ansible, reducing setup time by 40%.
- Developed and optimized Python scripts for cloud resource management, enhancing system performance and reliability.
- Managed and maintained the client's data center operations, ensuring seamless integration and continuous availability.
- Utilized Linux and Red-Hat Satellite to manage and monitor 23K servers, improving system stability and security.

TRAINING AND CERTIFICATIONS

Certifications:

- Associate Google Cloud Certification (Valid until: May 2026)
- Terraform Certification (Valid until: April2026)

Training (completed while working at Accenture):

- Advanced Ansible
- PowerShell for Automation Engineers
- Bash
- SRE Level 1 Training

SOFT SKILLS

Effective Communication: Proficient in conveying complex technical concepts to non-technical stakeholders.

Team Collaboration: Strong ability to work collaboratively with cross-functional teams to achieve project goals.

Problem-Solving: Adept at identifying issues, analyzing root causes, and implementing effective solutions.

Leadership: Experience in leading projects and guiding team members to ensure successful project delivery.

Decision-Making: Capable of making informed decisions under pressure with a focus on achieving the best outcomes.