

CAREER SUMMARY

Aspiring DevOps Engineer with a Postgraduate Program in DevOps from Edureka/Purdue University and Red Hat Certified Engineer (RHCE) & System Administrator (RHCSA) credentials. Skilled in **CI/CD pipelines, containerization, and automation** using Jenkins, Docker, Kubernetes, Ansible, and Terraform. Experienced in **coordinating cross-functional teams** as a web developer, fostering **collaboration, problem-solving, and adaptability** to align software requirements with DevOps principles. Eager to leverage **cloud expertise, automation skills, and teamwork** to streamline development workflows and drive operational efficiency.

EDUCATION

Post-Graduate Program in DevOps | Edureka & Purdue University Aug 2022 – Jan 2024

- Hands-on training: **Jenkins, Docker, Kubernetes, Terraform, Prometheus, Grafana.**
- Built CI/CD pipelines, automated deployments, and managed cloud infrastructure (AWS/GCP).

B. Tech in Computer Science | Amity University, Noida 2016 – 2020

Postgraduate Diploma in Broadcast Technology | Jamia Millia Islamia University, New Delhi 2020 - 2021

TECHNICAL SKILLS

- CI/CD & Automation:** Jenkins, GitHub Actions, Ansible
- Containerization & Cloud:** Docker, Kubernetes (GKE), AWS EC2, Terraform
- Monitoring & Logging:** Prometheus, Grafana
- Scripting & OS:** Python, Bash, Red Hat Linux (RHCE/RHCSA)
- Version Control:** Git/GitHub

PROFESSIONAL EXPERIENCE

WEB DEVELOPER | Zuberi Engineering | Jaipur Aug 2022 – Jan 2024

DevOps-Relevant Contributions:

- Acted as a liaison between teams and outsourced developers, **streamlining software updates** (aligned with CI/CD feedback loops).
- Automated manual processes, **reducing errors by 30%** through workflow optimizations.
- Deployed **cloud-based solutions** for real-time collaboration, improving accessibility.

CERTIFICATIONS

- Red Hat Certified Engineer (RHCE)** | Red Hat
- Red Hat Certified System Administrator (RHCSA)** | Red Hat
- Cloud Computing** | NPTEL
- Python programming** | NPTEL

PROJECTS

DevOps CI/CD Pipeline Implementation

- Automated infrastructure on AWS EC2 using Terraform and configured Jenkins for CI/CD.
- Containerized apps with Docker, deployed on GKE, and monitored via Prometheus/Grafana.
- Result: Achieved zero-downtime deployments and improved scalability.

Infrastructure Automation with Ansible (Academic Project)

- Automated server provisioning and application deployments using Ansible playbooks.
- Reduced manual setup time by 70% for Red Hat Linux environments.