

# Muhammad Mudasser Farooqi

## DevOps Engineer

• +92-3443513108

• [mudasserfarooqi77@gmail.com](mailto:mudasserfarooqi77@gmail.com)

• Islamabad, Pakistan



[github.com/mudasserfarooqi](https://github.com/mudasserfarooqi)



[linkedin.com/in/mudasserfarooqi](https://linkedin.com/in/mudasserfarooqi)

### OVERVIEW

Aspiring DevOps Engineer with a solid foundation in designing and implementing CI/CD pipelines to automate SDLC. Experienced in utilizing a variety of DevOps tools, including Docker, Git and Kubernetes. Certified AWS Cloud Practitioner with knowledge of managing AWS EC2 instances, configuring security groups, and leveraging AWS services to build secure, IAM roles and scalable cloud infrastructures.

### SKILLS

- |          |              |          |           |
|----------|--------------|----------|-----------|
| • Linux  | • AWS        | • Git    | • Jenkins |
| • Python | • Kubernetes | • Docker | • Ansible |

### EXPERIENCE

#### ➤ Jr DevOps Engineer

#### Frontier Works Organization

Islamabad

Feb 2024 – Present

- Designed and implemented CI/CD pipelines using Docker and Jenkins to automate build, test, and deployment procedures.
- Developed and maintained Dockerized applications, optimizing container management and deployment strategies.
- Configured and maintained version control systems (e.g., Git) and continuous integration tools to support agile development practices.
- Linux for server administration, shell scripting, and managing system processes.
- Automate infrastructure provisioning, configuration, and deployment using IaC tools (e.g., Terraform, Ansible) and scripting languages (e.g., Python, PowerShell).
- Collaborate with team members to troubleshoot and resolve cloud-related issues.
- Proficient with AWS services, such as security groups, EC2 instances, S3 and IAM roles to oversee safe and scalable cloud architecture.

### PROJECTS

- Engineered an automated Apache web server deployment using Ansible, leveraging Linux environments to streamline configuration, and deploy a custom web page effectively.
- Automated CI/CD pipeline for Django Web Application by using Docker and integrating Jenkins with AWS EC2.
- CICD Pipeline for Node JS Application using Git, Docker, Jenkins and AWS EC2.

### EDUCATION

- **Master of Science in Engineering Management**  
CECOS University of IT & Emerging Sciences Peshawar, Pakistan
- **Bachelor of Science in Electrical Engineering**  
University of Engineering and Technology (UET) Peshawar, Pakistan

### CERTIFICATIONS

- Certified AWS Cloud Practitioner
- Certified AWS Solution Architect SAA-03 from Udemy
- Certification of Python Fundamentals from Great Learning