

# Muhammad Fahad

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## SUMMARY

Junior DevOps Engineer with 1+ year of experience in developing and implementing CI/CD pipelines, optimizing application performance, and automating system administration tasks. Skilled in cloud infrastructure design, security best practices, and collaborating with cross-functional teams to identify and resolve issues.

## EDUCATION

### Bachelor's in Computer Science

2021 - 2024

Dawood University of Engineering & Technology

## CERTIFICATIONS

IBM DevOps and Software Engineering

Google IT Support

Cloud Native Computing

## PROJECTS

### Deploy Microservices application on Kubernetes cluster

- Project Link - <https://github.com/MFahad150/Voting-App-Project>

### DevOps Capstone Project

- Project Link - <https://github.com/MFahad150/devops-capstone-project>

## WORK EXPERIENCE

### Technoholic Advance Solution

Nov 2023 - April 2024

#### DevOps Engineer

- Designed and implemented a scalable and secure cloud infrastructure on AWS
- Create and maintain CI/CD pipelines.
- Collaborated with development teams to implement infrastructure as code.
- Maintained source control systems
- Wrote shell scripts to automate the processes
- Configure web servers (Nginx & Apache)
- Monitoring systems through Prometheus & Grafana

## SKILLS

- VCS** | • GitHub • GitLab
- IaC** | • Terraform • CloudFormation
- Orchestration** | • Kubernetes
- AWS** | • EC2 • S3 • RDS • ELB • VPC • Route53  
• AutoScaling • Lambda • DynamoDB
- CICD** | • Jenkins • GitHub Actions
- Containerization** | • Docker
- Monitoring** | • Prometheus • Grafana
- Language** | • Python