# **MOUAZ BABUR**

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#### SUMMARY

Mouaz is an accomplished Cloud Engineer with expertise in Cloud Architecture and DEVOPS Engineer With a well-rounded combination of technical proficiency and excellent communication skills, Mouaz is adept at leading and collaborating with team members, as well as effectively liaising with cross-functional teams. Through his extensive knowledge and experience in cloud-based technologies, Mouaz has demonstrated his ability to design, implement, and optimize complex cloud environments for enhanced business performance

#### EXPERIENCE

DevOps Experience:

02/2023 - Present

Developed and implemented CI/CD pipelines using Jenkins, GitHub, Ubuntu, and Docker to automate deployment and testing of multiple applications, with separate pipelines for staging, production, and development environments.

Completed hands-on labs and exercises in Docker, demonstrating proficiency in creating and managing containers, building Docker images, and deploying applications in containerized environments deployed My Personal WordPress website on aws and created a ci/cd pipeline attached load balancer and Auto scaling

Practical experience with Kubernetes, including hands-on work with creation of clusters. deployment objects, labels and selectors networking, persistence volume, namespaces, configmap, and pod scaling Hands-on experience with Terraform, including the creation of EC2 instances and automation of infrastructure provisioning in a cloud environment.

Proficiency in creating playbooks, managing configurations, and automating deployment processes in Ansible

### AWS Experience:

Created an S3 bucket and configured it for static website hosting.

Configured VPC peering connection, route tables, and security groups to enable communication between VPCs Experienced in creating launch configurations, setting up Auto-scaling groups, and configuring scaling policies in AWS, including hands-on experience with auto-scaling in a real-world scenario

Completed an AWS lab on Elastic Load Balancing (ELB), gaining practical experience in deploying and managing load balancers to improve application availability and fault tolerance

## EDUCATION

**COMPUTER SCIENCE** 

2022

GOVT COLLEG UNIVERSITY - BS COMPUTER SCIENCE

## CERTIFICATES

CONTOUR AWS solution architecture .created customized AWS architecture solutions for multiple client resulting in a 30% increase in system performance through effective use of EC2 instances

04/2023 - 06/2023

CORVIT: DEVOPS ENGINEER: Automation, Cloud Computing, Networking

02/2023 - 06/2023

## SKILLS

DEVOPS:
CONTAIONERIZATION, GIT,
GITHUB, CI/CD,
LINUX, DOCKERS,
KUBERNETS, JANKINS,

AWS: VPC, EC2, S3, ROUT53, IAM, LAMDA, AUTOSCALING LOAD BALANCER, RDS, EBS, DYNAMODB, CLOUD FRONT

#### LANGUAGES

PYTHON, YAML, BASH SCRIPTING