

Ali Kahoot

DevOps Engineer & Trainer

DevOps Engineer & Trainer with almost 4 years of hands-on experience of architecting, developing, automating and optimizing production grade deployments on Kubernetes or Openshift using best CI/CD practices.

✉ kahoot.ali@outlook.com

📍 Islamabad, Pakistan

in linkedin.com/in/kahootali

📖 stackoverflow.com/users/5113666/ali-kahoot

📞 +92 344 553 2806

🌐 kahootali.github.io

🐙 github.com/kahootali

📰 medium.com/@kahootali

WORK EXPERIENCE

DevOps Engineer Tarabut Gateway

01/2021 - Present

Achievements/Tasks


- Setting up a DevOps Cycle on EKS
- Deploying & Managing SRE Apps on EKS cluster using GitOps
- Creating CI/CD pipeline workflow using Github Actions

Team Lead, DevOps Engineer Stakater

04/2018 - 01/2021

Stakater offers companies a highway to Kubernetes/Openshift adoption for their DevSecOps automation

Achievements/Tasks

- Lead the team & training & mentoring resources and grew the team from 4 to 15 members
- Closely worked in defining and implementing the architecture of Stakater
- Architected & lead the managed Openshift & Kubernetes offering
- Architected & deployed different deployment workflows for different applications. Mostly for CI we use GitOps and for Continuous Delivery, we use CIOps
- Developed & Contributed to Opensource tools, We had open sourced almost 12 Kubernetes controllers, operators & simple add-ons for Kubernetes
- Developed a generic helm chart that can cater all sorts of applications 

DevOps Trainer Dice Analytics

07/2019 - Present

Achievements/Tasks

- Training 8 weeks(weekends) professional course on DevOps using tools like Git, Github, Docker Containers, Docker Compose, Jenkins, Kubernetes, Helm

Software Engineer Bentley Systems Inc.

06/2016 - 04/2018

Achievements/Tasks

- Worked in Research & Development team called STA (Strategic Technology Advancement)

SKILLS

Containers

Kubernetes

Openshift

Helm

Terraform

Jenkins

Github Actions

Golang

Bash

AWS

Azure

IBM Cloud

GitOps(Flux)

ArgoCD


EFK stack


Prometheus


Grafana

PERSONAL PROJECTS


Dockerized samples of different language applications 

A simple counter app which logs and increments the count from a file, used to demonstrate differences between K8s Deployment, StatefulSet & Daemonsets 

Sample Golang application to demonstrate pipeline using Github Actions 

Medium Blog: K8s Deployment vs StatefulSet vs Daemonset 


Medium Blog: Getting Started with AWS EKS using Terraform 

Blog: Introduction & Example Scenario for Sealed Secrets Controller 

ACHIEVEMENTS

Certified in RedHat Delivery Specialist: Container Platform Deployment

Trained more than 300 resources on Kubernetes & DevOps

Medium Blog on Deployment vs StatefulSet vs Daemonset has more than 60k views & 1.2k claps 

Top 24% on StackOverflow overall 