# 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.

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#### **WORK EXPERIENCE**

### **DevOps Engineer**

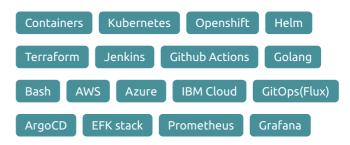
**Tarabut Gateway** 

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

### **SKILLS**



## 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

### 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  $\Box$ 

Medium Blog: K8s Deployment vs StatefulSet vs Daemonset ♂

Medium Blog: Getting Started with AWS EKS using Terraform  $\ensuremath{\mbox{\sc d}}$ 

Blog: Introduction & Example Scenario for Sealed Secrets Controller 🗷

### 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

### **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 🗹

# **Software Engineer**Bentley Systems Inc.

06/2016 - 04/2018

Achievements/Tasks

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