# Ali Firoozi Zamani

Alifiroozizamani@gmail.com - Tehran, Iran (willing to relocate) - LinkedIn - GitHub - Website

# **SUMMARY OF QUALIFICATIONS**

- Excellent written communication and presentation skills in English
- Proficient in **DevOps** tools to perform in-depth **DevOps** practices
- Proven interpersonal skills, with the ability to work efficiently both as a team player and independently
- Passionate about challenging problem-solving and capable of working under pressure with tight deadlines

#### **WORK EXPERIENCE**

### Azad University (IAU), DevOps Engineer

April 2021 – To date

- Implementing the DevOps practices in this institute, such as:
- Containerize their application and products and Orchestrating these containers by Kubernetes
- Implementing a complete CI/CD pipeline by Jenkins and Gitlab CI/CD
- Monitor K8s cluster with Prometheus
- Automate everything such as IaC, CaC, and maintenance tasks by Ansible and Python

### Kargar Online News Agency, Back-End Developer

Sept 2020 - April 2021

- Developed and maintained over three websites back-end for this news agency
- Actively improved their Back-End and added over five features to their website

### **EDUCATION**

### **Bachelor of Computer Science**

University of Zanjan Sept 2020 – To date

#### **Mathematics**

Adab Pre-University (GPA: 8.75/10) Sept 2017 – Jan 2020

#### **VOLUNTEER EXPERIENCE**

### **Instructor: Azad University (IAU)**

Instructing DevOps tools such as Container Orchestration (Kubernetes and Docker Swarm), Automation, Monitoring, Infrastructure as code (Ansible, Terraform), and Cloud infrastructure (AWS) to the Teams and Interns.

#### Instructor: On GitHub

Publishing complete tutorials about DevOps and its practices on the GitHub

### **SKILLS**

### Containerization

- Docker, Kubernetes, Docker Swarm, AWS EKS, AWS ECS, Linode LKE, DigitalOcean Kubernetes
- AWS ECR, Nexus, DigitalOcean Image Registry, Docker Hub

### **Cloud Infrastructure**

- Amazon Web Services (IaaS, PaaS SaaS, CLI/API, VPS)
- Linode (IaaS, PaaS SaaS, CLI/API)
- DigitalOcean (IaaS, PaaS SaaS, CLI/API)

#### **System Administration**

- RedHat, Ubuntu, CentOS, Fedora
- Shell Scripting, Ansible, Python
- Monitoring with Prometheus
- Regular Expression and Vim Editor
- Vagrant

### X as Code

• Terraform, Pulumi, Ansible, Python

## **CI/CD Processes**

Jenkins, Gitlab CI/CD