

# Arman Shafiei

DevOps Engineer

DevOps Engineer with +3 years of professional experience & +5 years of Linux experience, Administrating and maintaining Linux Servers, Managing and developing CI/CD pipelines to increase the development speed, deploying clusters via configuration management systems, containerizing and orchestrating applications, and keeping them up for 99% of the time by deploying fail-over and HA solutions. Interested in cloud solutions and complex systems. Always embracing challenges and going forward.

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31 August, 1998



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live:.cid.8f78bf0b5dc2231b

#### **SKILLS**

Linux Administration

Bash script

Docker

Kuhernetes

Helm

Gitlah CI/CD

Ansible

НАРгоху

Traefik

Git

Python

Promtheus/Grafana

KVM/QEMU

## **LANGUAGES**

English

Full Professional Proficiency

Fars

Native or Bilingual Proficiency

#### **WORK EXPERIENCE**

### **DevOps Engineer**

Kavano

09/2020 - Present full-time

Achievements/Tasks

Managed and maintained Linux servers such as Debian, Centos, and Ubuntu and kept services up and running.

Tehran, Iran

Oazvin, Iran

- Deployed Gitlab CI/CD pipelines to increase the development speed, automate updates and provide rollbacks in case of failure.
- Automated the deployment of microservice applications using Ansible configuration management.
- Orchestrated microservices using Docker swarm for LEMP stack and Node.js applications to increase high availability.
- Deployed and clustered **PostgreSQL** & **MongoDB** databases to tolerant high loads.
- Deployed Virtualized servers by KVM/QEMU to utilize resources effectively.

#### **Linux Administrator**

#### SYNTECH Technology and Innovation Center

03/2019 - 12/2019

Achievements/Tasks

part-time

- Managed and maintained Linux servers such as Debian, and Ubuntu and kept services up and running.
- Troubleshooted Linux systems for clients & developers.
- **Deployed** test environments for developers to test their codes.

#### **CERTIFICATES**

Agile Development and Scrum by Coursera (07/2022 - 08/2022)

Linux System Administration with IBM Power Systems by Coursera (02/2022 - 03/2022)

Python for Data Science, AI & Development by Coursera (08/2022 - 09/2022)

Application Development using Microservices and by Coursera (10/2022 - 11/2022)

#### **EDUCATION**

# Bachelor of Science in Computer Engineering Qazvin Islamic Azad University

09/2016 - 08/2021 Qazvin, Iran