



Arman Shafiei

DevOps Engineer

DevOps Engineer with **+2** years of professional experience & **+5** years of Linux experience, **Adminstrating** 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.



arman.shafiei.1998@gmail.com



+989199866110



Tehran, Iran



29 August, 1998



linkedin.com/in/arman-shafiei



github.com/arman-shafiei



medium.com/@armanshafiei98

SKILLS

Linux Administration

Bash script

Docker

Kubernetes

Helm

Gitlab CI/CD

Ansible

HAProxy

Traefik

Git

Python

Prometheus/Grafana

KVM/QEMU

LANGUAGES

English

Full Professional Proficiency

WORK EXPERIENCE

DevOps Engineer

Kavano

09/2020 - Present

Achievements/Tasks

- Managed and maintained Linux servers(Centos, Debian).
- Deployed **Gitlab CI/CD** pipelines to increase the development speed.
- Automated the deployment of **microservice** applications using **Ansible** configuration management.
- Automated and managed backups using **Shell/Python** scripts.
- Orchestrated **microservices** using On-Premise **Kubernetes** and Docker swarm for the **LEMP** stack and **Node.js** applications.
- Deployed and clustered **PostgreSQL** & **MongoDB** databases for **20000** concurrent connections.

Linux Administrator

Qazvin Islamic Azad University MRL

03/2019 - 12/2019

Achievements/Tasks

- Managed and maintained Linux servers.
- Troubleshooted Linux systems for clients & developers.
- Deployed test environments.

CERTIFICATES

LPIC-1 by Anisa (01/2018 - 03/2018)

LPIC-2 by Anisa (09/2018 - 11/2018)

LPIC-303 by Anisa (08/2019 - 09/2019)

Docker by Anisa (04/2019 - 05/2019)

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)

EDUCATION

Bachelor of Science in Computer Engineering

Qazvin Islamic Azad University

09/2016 - 08/2021

Master of Science in Computer Engineering

Iranian Electronical University

09/2022 - Present