Arman Shafiei

DevOps Engineer

DevOps Engineer with **+2** 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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📍 Tehran, Iran

📅 29 August, 1998

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SKILLS

- Linux Administration
- Bash script
- Docker
- Kubernetes
- Helm
- Gitlab CI/CD
- Ansible
- HAProxy
- Traefik
- Git
- Python
- Promtheus/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