

REZA DARZI

DevOps Engineer

@ rd.darzi@gmail.com

+98 935 530 9963

rezadarzi

EXPERIENCE

DevOps Engineer

Qbic

Sep 2024 – Present

Dubai (Remote)

- Developed and operated GitOps workflows using FluxCD, enhancing deployment processes with version-controlled infrastructure configurations and continuous delivery
- Leveraged Azure Cloud Services to deploy and manage resources, including AKS, ACR, Azure VMs
- Designed and administered CI/CD pipelines in GitHub Actions, enabling automated builds and deployments for 20+ applications
- Implemented and configured tools like Apache Airflow, Kafka Connect, Kubecoast, etc via customized Helm chart
- Diagnosed and resolved complex Kubernetes infrastructure and application issues, minimizing downtime and bolstering system stability
- Launched Grafana alerts integrated with Slack and Prometheus Alert manager, ensuring 99% real-time notifications and reducing incident response time by 30%
- Collaborated closely with Security and Cloud teams to enhance infrastructure quality, ensuring robust, secure, and scalable solutions

DevOps Engineer

Avihang

Jan 2023 – Aug 2024

- Prepared on-premises Kubernetes clusters for migration from Docker Swarm clusters, which increased 30% web service availability
- Reduced vulnerabilities in Jenkins by over 20% through a comprehensive architectural update and security patch implementation on pipelines
- Upgraded the legacy five-node ELK stack to the new version with 0% data loss
- Managed configuration changes using GitLab and Ansible, reducing 80% of human mistakes by automating processes
- Improved 50% service visibility by collaborating with the monitoring team to create insightful dashboards
- Effectively managed a team of 3 DevOps engineers, providing guidance, support, and fostering a positive work environment

DevOps Engineer

Avihang

Dec 2018 – Jun 2022

- Accelerated delivery time by 85% through writing pipelines in Jenkins with Groovy language
- Automated deployment of 200+ web services on Docker Swarm clusters
- Wrote Ansible playbooks for configuration of 50+ Linux servers
- Centralized 5TB+ logs using ELK stack and application log analysis
- Created and configured 300+ virtual machines on ESXi hosts with vCenter and Terraform

SKILLS

- Kubernetes
- Docker
- FluxCD
- Consul
- GitOps
- Helm
- Terraform
- Ansible
- Azure Cloud
- VMware
- OpenStack
- Jenkins
- Git
- GitLab
- GitHub Actions
- Prometheus
- Grafana
- Loki
- ELK
- Filebeat
- Graylog
- Kafka
- Slack
- ElasticSearch
- Couchbase
- Go
- Groovy
- Bash
- Linux
- HAproxy
- Computer networking
- DNS

SOFT SKILLS

- Adaptable
- Team-oriented
- Responsible
- Problem-solving
- Motivated
- Proactive

LANGUAGES

- English - Upper Intermediate
- German - Beginner

EDUCATION

BSc in Software Engineering