Amirhossein Najafizadeh

SRE / DevOps Engineer

I'm a full time Junior Backend developer with 4 years of experience in computers and networks. I always enjoy learn new things and experience new situations. Priority of my job is so high for me and I always put all of my effort to do the best I can.

Personal Information

Born: 2001
Military Service: Education Pardon
Marriage Statue: Single
Education: Computer Engineering Bachelor at Amirkabir University of Tehran

Contact Me

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Work Experiences

SRE / Backend Developer at Snapp!

Jan 2023 - Present

Working as SRE Engineer and Backend Developer in Snappline! team at Snapp!

Backend Developer at Snapp!

Jan 2022 - Jan 2023

Working as Software Engineer in Dispatching team at Snapp!

OS and Cloud Computing TA

Jan 2022 - Jan 2023

Teacher Assistant of Operating Systems and Cloud Computing courses at Amirkabir University of Tehran

Courses and Certificates

Backend internship at Snapp!

Learning Golang, Docker, Kubernetes, Micro-service, CI/CD, Openshift

3 Months

Laravel Bootcamp at MaktabSharif

Learning PHP, Laravel, MVC, MySQL, Redis, MongoDB, NginX

6 Months

Kubernetes at KodeKloud

Learning Containers, Docker, Swarm, Kubernetes, Kubernetes Administration, Helm Charts, Istio

72 Hours

Skills

Software

- Golang
- Python
- JavaScript
- SQL, MySQL
- MongoDB
- Redis, Dragonfly
- S3
- RTC, WebRTC
- SSE
- Auth0
- NATS, JetStream
- Kafka
- RabbitMQ
- Rest API
- Micro-Service
- Monolithic
- MVC, MVP
- Scrum, XP

SRE

- Git
- Shell Script
- Linux
- Gitlab CI
- Gitlab Runner
- Github Actions
- Prometheus
- Victoria Metrics
- Gerafana
- Kibana
- Blackbox Exporter
- Harbor
- ArgoCD

DevOps

- VM
- Containers
- Docker
- Swarm
- Kubernetes
- Kubernetes Operators
- Helm Charts
- OpenShift
- Istio
- QEMU
- OpenStack
- NginX

Networking

- HTTP/HTTPS
- Firewall
- DNS, DHCP
- Proxy, Tunneling
- TCP/IP, OSI
- SSH, TLS

Projects

Stallion Message Broker

Implementing my own message broker with Golang.

View Organization

NginX Operator

Creating a kubernetes operator for deploying NginX application based on ConfigMap changes.

View Repository

Charlie

Executing python scripts on Kubernetes as fast as possible.

View Repository

MQTT BlackBox Exporter

Blackbox exporter for RabbitMQ cluster.

View Repository

Prometheus Exporter

Implementing a prometheus metrics exporter.

View Repository