

Mehmet Başaran

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Preferred Jobs: DevOps Engineer, System Monitoring Specialist, System Engineer

Summary

I have been working as a DevOps and SRE engineer for the last 1 year, before that I worked in systems monitoring and systems engineering roles for 1.5 years.

Installation and maintenance of cluster structures such as nosql (Elasticsearch, Cassandra etc.), queue (Kafka etc.).

I work on the creation, preparation and deployment of CICD pipelines in monolithic and distributed systems (vanilla k8s). I am experienced in system configuration and system monitoring from infrastructure to end users. I want to work with my experienced colleagues because with their guidance I will develop myself faster and more accurately.

Education

B.E., GAZI University Engineering Faculty, Computer Engineering, GPA 2.62/4.00, 2020

Technical Skills

Environments: Redhat, Debian, Docker, VMware, K8S

Tools: Nagios, Zabbix, Glowroot, Git, Ansible, Jenkins

Middlewares: Nginx, Tomcat

Databases: PostgreSQL, MySQL

NoSql: Elasticsearch, Cassandra

Queue: Kafka

Cache: McRouter, Memcached

Languages & Scripting: Python, C#, Bash

Experience

System Monitoring Specialist

Sep 2020 - Present

Sebit - Ankara, Turkey

Responsibilities:

As Monitoring Role;

- Design, implementation, and follow-up of the system that will collect the metrics of the virtual machines, virtualization systems(k8s), and services on which all products work and will alarm when an anomaly occurs.
- Preparation of appropriate scripts and plugins to use in Zabbix and Nagios for service controls or metrics control.
- Making dissemination processes according to the protocols created for monitoring systems (Zabbix, Nagios, Prometheus, Alertmanager, Glowroot etc.)
- Managing and monitoring beta, pre-prod and prod deployments for all products with Jenkins and Ansible.
- Vm's, services creating and configurations manually and using Ansible.
- Examination of the generated alarms and making the first response.

As DevOps Role;

- Writing new CI CD pipelines and maintaining old ones. (Gitlab, Jenkins, Ansible, Docker)
- Installation and maintenance of services used in the data layer, analysis of errors.
- Solving the problems experienced by the developer in k8s environment, maintenance of k8s.
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Junior Software Developer

Jun 2019- Nov 2019

P.I. Works Istanbul/Turkey

Responsibilities:

- Rewriting the projects written in .net, used for communication and data sharing with external resources, with .net core.
- Writing frontend with angular for rewritten projects.