Rahmi Berk Şefkatli

Software Engineer

Contact

Address
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Programming Languages

Java
Excellent

JavaScript
Very Good

Python
Good

C
Good

Technologies and Environments

Spring Boot
Excellent

RabbitMQ
Excellent

Docker
Excellent

Kubernetes
Very Good

A software engineer with 3 years of experience, an aspiring software architect. Worked mainly on cloud-native web application projects.

Work Experience

Software Engineer (2018-12 – Current)

ASELSAN - Ankara, Turkey
- Helped design and implement our cloud-native Industrial IoT platform from the ground up.
- Helped design and implement our DevOps infrastructure.
- Reviewed codes committed by peers, did pair programming regularly and worked as a member of the Scrum team for 20+ sprints.

Software Developer (2018-08 – 2018-10)

NuRD (Previously Comodo) - Ankara, Turkey
- Developed a microservice using Spring Boot from scratch to filter stream of all other microservices' error logs from Elasticsearch according to a regular expression to match error codes and notify developer(s) via e-mails or Slack messages.
- Used Google Kubernetes Engine as the development environment.

Candidate Software Engineer (2018-01 – 2018-02)

ASELSAN - Ankara, Turkey
- Learned about Docker and Apache Zookeeper.
- Wrote a simple Java program that can run in hot standby mode in multiple instances using Zookeeper as a PoC.

Software Engineer Intern (2017-06 – 2017-07)

ASELSAN - Ankara, Turkey
- Wrote a Node.js program that runs on multiple nodes to write time-series data to MongoDB in parallel.
- By simulating an intensive time-series data ingress, I was able to benchmark MongoDB's throughput in both single node and multi node configurations using its sharding feature.

Software Developer Intern (2016-08 – 2016-09)

Codequarters - Ankara, Turkey
- Learned Python and XML.
- Developed various components for Odoo software suite.
- Used Ubuntu for the first time as my primary development environment.

Education

Computer Engineering (2014-10 – 2018-06)

Hacettepe University - Ankara, Turkey
Graduated with 3.38 GPA

PostgreSQL
Very Good

Linux
Very Good

GitLab / BitBucket
Very Good

IBM Jazz / JIRA
Very Good

ReactJS
Very Good

Apache ZooKeeper / Helix
Very Good

AngularJS
Good

Node.js
Good

Elasticsearch
Good

MongoDB
Good

Languages

Turkish
Native

English
Professional Proficiency

German
Beginner

Certifications

2019-03	PostgreSQL DBA (gunduzdanismanlik.com)
2020-10	Red Hat System Administration I
2021-04	Red Hat System Administration II