



YILMAZ KARATAŞ

Computer Science

CONTACT

- 0535 026 6901
- yilmazkaratas571@gmail.com
- <https://github.com/yilmazkrt>
- Selçuklu/Konya

SKILLS

- Python
- Linux
- OWASP TOP 10
- ELK Stack
- Google Cloud

LANGUAGE

- Turkish
- English

ABOUT ME

I am a cybersecurity candidate focused on SOC operations, log analysis, and security monitoring. During my internship, I contribute to log management and security analysis processes, gaining hands-on experience in incident detection and triage. I have built a basic SIEM environment using the ELK Stack and continue to enhance my technical skills in Blue Team operations.

WORK EXPERIENCE

Cyber Security & Log Analysis 15.09 – 02.01

Worked with Elasticsearch, Logstash, and Kibana (ELK Stack) technologies to explore log collection, analysis, and visualization processes. Collected web application logs through Logstash, processed them in Elasticsearch, and visualized the data using Kibana. Developed an alert system that automatically triggered when multiple failed login attempts occurred within a short time frame.

Language Model Development 14.05- 18.08

Ansoft

Developed AI-based applications using the LangChain framework and open-source language models. Optimized model performance through fine-tuning and implemented RAG (Retrieval-Augmented Generation) architecture to create intelligent systems capable of retrieving and processing external data sources. Gained hands-on experience in enhancing the reasoning and retrieval capabilities of large language models.

EDUCATION

Selcuk University 2020 – 2026

Computer Sciences

Refahiye science high school 2016 – 2020

REFERENCES

Muammer Ağtaş

Network and Application Monitoring Specialist/Halkbank

Phone: 0538 030 19 76

I would like to express my interest in the Soc Analyst position. Although I am a recent Computer Engineering graduate, I have been focusing on blue team operations, SIEM-based monitoring, and SOC processes, and I am eager to build my career in security engineering and cyber defense roles.

As part of my hands-on projects, I designed and deployed a basic SIEM architecture using the ELK Stack (Elasticsearch, Logstash, and Kibana). I published a web application to generate realistic traffic and logs, allowing me to simulate attack and anomaly scenarios. I configured log ingestion pipelines, analyzed events, and created dashboards to monitor authentication activities and abnormal behaviors. I also implemented alerting mechanisms for suspicious activities, which provided me with practical experience in alert triage, log analysis, and initial incident assessment.

To further strengthen my technical background, I was accepted into the IBM & Kodluyoruz CyberStart 2.0 Program, where I am currently continuing my training. The program provides structured education starting from device security and threat approaches to advanced incident response and enterprise cybersecurity practices.

In addition, I was selected for the Akbank Cybersecurity Analyst Program, where I am receiving training on network fundamentals, Linux systems, and SOC analyst concepts. I was also accepted into the Siber Vatan Cybersecurity Program, where I completed training in Linux and network security and successfully participated in a Capture The Flag (CTF) competition. I am currently continuing with the advanced training and bootcamp phases of the program.

Through these experiences, I have developed a solid foundation in log analysis, security monitoring, and incident handling concepts, and I am highly motivated to grow into more advanced SIEM, SOAR, and security engineering responsibilities.

I am a detail-oriented and motivated individual who is eager to work in customer-facing and operational security environments. I believe my practical SIEM experience, structured cybersecurity training, and strong willingness to learn will allow me to grow into this role and contribute to your team.

Thank you for your time and consideration. I would be happy to discuss how I can contribute to your Soc Analyst team.

Sincerely,
Yılmaz KARATAŞ