Muhammed Kaya

ABOUT

Performance-driven, enthutiastic about utilizing technical and business knowledge to optimize an organization's cyber security posture. Eager to leverage internship and professional experience in new position with room for advancement. Currently a Computer Engineering student of Sakarya University of Applied Sciences. Using following technologies and tools: Nmap, Burp Suite, Splunk, Metasploit, Nessus, Hydra, Sqlmap, Python, C++, C, ASP.NET, C#, GNU/Linux, NGINX, Apache, Docker, MySQL/MariaDB, MongoDB, MSSQL, Git, OWASP Top-10, MITRE ATT&CK Framework, TCPDUMP, Yara, Ghidra, BinaryNinja, Wireshark, Kibana, Elasticsearch, Bash, HTML, CSS, Javascript and more.

CONTACT

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EXPERIENCE

Cyber Security Intern | 2025

Sakarya University of Applied Sciences Department of Information Technology

- I completed my 20-day internship in the field of Cyber Security at Sakarya University of Applied Sciences, Department of Information Technology. In this process, I investigated potential vulnerabilities with Cyber Threat Intelligence (IOC, TTP, DarkWeb analyses), reported the vulnerabilities I found by scanning the university's network and systems, and then closed these vulnerabilities with the software team.

Cyber Security Intern | 2025

Secure Computing

- During my DevSecOps-focused internship at Secure Computing, which lasted about three months, tools such as Kibana, Elasticsearch, Logstash and Filebeat were actively used. In this process, I gained practical experience and improved significantly by performing operations such as log and system monitoring, access detection to systems, identification of malware and incident response.

Ctf Player | 2022-present

TryHackMe

- Solved more than 200 CTF challenges and globally ranked %1. Profile link: https://tryhackme.com/t/p/armenace

Ctf Player | 2022-present

HackTheBox

- Solved more than 50 CTF challenges.
- Completed Certified Bug Hunter Job Role Path.

Bug Hunter | 2023-present

Bugcrowd and Hackerone

- By participating in Bug Bounty programs, I scanned websites for vulnerabilities and reported the vulnerabilities I found.

EDUCATION

Sakarya University of Applied Sciences

Computer Engineering student | present

CERTIFICATION

Google Cyber Security Professional | 2024

Splunk, Linux, Sql, Python, Cyber Threat Intelligence, Incident Response, Network, Windows.
verification: https://coursera.org/share/4a19736506af91f181609ae9007cb9e5

Btk Academy Practical Penetration Testing | 2023

Application Security, Vulnerability Asssesment, Network Security.
verification: https://www.btkakademi.gov.tr/portal/certificate/validate?certificateId=jK1hKVGMKB

HackTheBox Certified Bug Bounty Hunter | 2024

Application Security, Vulnerability Asssesment, Web Application Security, Linux.
verification: https://academy.hackthebox.com/achievement/1479618/path/17

TryHackMe Cyber Security 101 | 2024

Linux, Windows, Cryptography, Offensive Security, Defensive Security, Network, Security Solutions.
verification: https://tryhackme-certificates.s3-eu-west-1.amazonaws.com/THM-7BQPS1WSXL.png

TryHackMe Introduction to Cyber Security | 2024

Forensics, Offensive Security, Defensive Security, Security Solutions.
verification: https://tryhackme-certificates.s3-eu-west-1.amazonaws.com/THM-INN9KX2AEX.png

TryHackMe Pre Security | 2024

Linux, Windows, Network.
verification: https://tryhackme-certificates.s3-eu-west-1.amazonaws.com/THM-BHIMV3ECTC.png

TryHackMe Complete Beginner | 2024

Linux, Windows, Network, Web Applications, Cryptography.
verification: https://tryhackme-certificates.s3-eu-west-1.amazonaws.com/THM-PJN12XSWFS.png

BTK Academy C Programming Language | 2023

Beginner to advanced C programming language.
verification: https://www.btkakademi.gov.tr/portal/certificate/validate?certificateId=BozfGXGwB1

Cisco Introduction to Cyber Security | 2025

Network, Linux, Security Solutions
verification: https://www.credly.com/badges/6db6cb24-3e83-47a6-b063-f7e362c70499