

DETAILS

Türkiye
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LINKS

[GitHub](#)
[LinkedIn](#)
[Medium](#)
[Credly](#)
[Website](#)

SKILLS

DevOps
System Administration
Infrastructure as Code (Terraform)
Immutable Infrastructure
Kubernetes & Container
Orchestration
Docker & Podman
CI/CD (Jenkins)
AWS (EKS, Route53, RDS, ELB,
Karpenter, HPA)
Huawei Cloud
vCenter Management
Zabbix
New Relic
Site24x7
Grafana
Cloudflare
Ansible
Manage Engine
Helm Charts
Load Balancers
Network Administration
Cybersecurity
Cloudflare WAF & Proxy
Vulnerability Patching & Scanning

PROFILE

Passionate technology enthusiast with deep expertise across all aspects of IT. Transforming complex technical challenges into scalable solutions with focus on AI/ML, cloud infrastructure, and secure system architecture. Always exploring new technologies and staying ahead of industry trends.

EMPLOYMENT HISTORY

Remote Consultant - AI Research at KAUST University

February 2026 — Present

Consulting on AI research initiatives and technical infrastructure

Senior DevOps Engineer at TeamSystem/Mikrogrup, Italy

August 2023 — January 2026

- Managed Huawei Cloud and AWS services, including EKS, Route53, RDS, ELB and more
- Utilized autoscale technologies such as Karpenter and HPA on AWS Kubernetes clusters
- Used Terraform with immutable infrastructure principles, adopted all new technologies
- Managed vCenter with 1500+ VMs
- Monitored infrastructure using Zabbix, Newrelic, Site24x7, Grafana and Cloudflare
- Managed Cloudflare services, including WAF, proxy, and API code for analysis
- Managed 1500+ servers with Ansible and Manage Engine, automated everyday tasks
- Collaborated with the Cybersecurity team to patch and scan vulnerabilities on onprem and cloud envs
- Managed kubernetes clusters, Docker images, Helm charts, Load Balancers and more
- Earned perspective to think and design a system as a whole

System Administrator at Ottomangames, Istanbul

December 2022 — August 2023

- Managed IT Infrastructure in AWS Cloud
- Linux System Administration
- Container Management (Docker, Podman)
- Applied CI/CD principles to optimize software delivery (Jenkins)
- Automated software testing process using Appium and Cucumber framework

IT Manager at Pullman and Mercure Istanbul Hotel & Convention Center, Istanbul

February 2022 — December 2022

- Managed all IT operations in 780 room Hotel & Convention Center within annual budget
- Managed 450+ CCTV cameras with 7/24 recording, ensuring no downtime
- Managed 500+ Access Points serving 2000+ clients, ensuring no downtime
- Managed Low Current related operations
- Managed Cybersecurity protocols and operations
- Directed the maintenance and optimization of the Large Network System

Software Development
Software Testing
Appium & Cucumber Framework
C#
Go
Python
Virtualization
Artificial Intelligence
Information Technology
Project Management
Machine Learning Operations
(MLOps)
Serverless Cloud Infrastructures

LANGUAGES

English: Fluent
Turkish: Native
Arabic: Native

Deputy Manager of IT Department at Baytur

October 2020 — November 2021

- Designed and implemented infrastructure for various projects, including the Head Office in Riyadh and NEOM Project
- Prepared server rooms and rack cabinets, installed network and security systems
- Led IT team for KAFD project, managed 5 towers with 400+ users

ICT Coordination Engineer at H.H. Princess Nouf Faisal Est., Madinah

May 2017 — July 2020

- Developed scripts to automate various tasks and processes
- Provided user support for IT issues
- Adapted Odoo ERP System, configured network, database, and server

Mobile Phone Repair Technician at LG Authorized Service Center, Jordan

January 2011 — January 2016

- Worked as a Mobile Phone Software and Hardware Technician
- Participated in custom circuit boards projects
- Participated in IEEEExtreme and ACM programming contests



EDUCATION

Master of Science in Cybersecurity, Sabanci University (World Rank 401-500)

2022 — 2023

GPA: 3.76 / 4.00

Bachelor of Science in Software Engineering, Jordan University of Science & Technology (World Rank 401-500)

2011 — 2016

Thesis: Towards The Memory Forensics of MS Word Files in RAM, this study has been accepted at 8th International Cybersecurity Symposium (Las Vegas/Nevada/USA) and published in IT New Generations book (pp.179-185)

CERTIFICATES

Amazon AWS - Certified Data Analytics (Specialty)
Huawei - HCCDP Solution Architectures
Huawei - HCCDA AI
Huawei - HCCDP Cloud Migration
Huawei - HCCDA Cloud Native
EC-Council - Ethical Hacking Essentials (EHE)
EC-Council - Digital Forensics Essentials (DFE)
CEH - Certified Ethical Hacker
ISC2 - Certified in Cybersecurity (CC)
Cisco - Networking Essentials
Cisco - Networking Basics
Cisco - Cybersecurity Pathway
IBM - Project Management
McKinsey - Forward Program