

m. safa demirdag

sysadmin

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Experience

Netinternet Information Technologies — SysAdmin/DevOps

Feb 2023 - Oct 2024

- Linux/Windows Network Virtualization Cloud Computing DevOps Backup/Storage
- Managed virtual and physical systems such as RHEL and Debian according to the needs of the company and its clients.
 - Installed and managed numerous physical and virtual servers, utilizing technologies such as **VMware, SolusVM, and QEMU for virtualization**.
 - Oversaw network management, including **Racktables** and backbone management, gaining experience in **BGP processes, IPv4, TCP/UDP, LAN, and similar network management** areas.
 - Participated in managing **Layer4 and Layer7 cyber-attack** processes using Netinternet WAF software.
 - Administered **cloud and KVM solutions** through İıkbyte services.
 - Set up backup and storage solutions, including **QNAP and NAS**, to enhance server storage capabilities.
 - Executed network management processes, including the setup of devices such as **switches and firewalls**.
 - Engaged in **network and system monitoring** using tools such as **PRTG and Grafana**.
 - Gained experience in **DevOps-CI/CD** processes, particularly in **Git, GitLab, Docker, Golang, and Dart**.

Turkish Aerospace/TAI — HPC System Administrator (Intern)

Jun 2022 - Aug 2022

- HPC RHEL/Linux Network Datacenter Ops. Database Management
- Contributed to the **physical setup and virtualization of HPC systems** within **Turkish Aerospace/TAI**.
 - Simplified the monitoring system** of the virtualization infrastructure using data gathered from **SlurmDB**.

Deepsis Software — Software Developer (Intern)

Jul 2020 - Sep 2020

- OpenCV Python Image Processing
- Worked on **face/iris recognition and image processing** software using **OpenCV**.

Freelancer/XRenk/Fikirzâde — Web/Graphic Designer

Dec 2017 - May 2022

- Photoshop Illustrator Premiere Pro Figma HTML/CSS
- Managed **web and design processes** for both my clients and the agencies I worked with.
 - Directed **SEO and digital marketing strategies** for companies, with a particular focus on partnerships with XRenk to optimize their **online presence and advertising** campaigns.

Communities and Achievements

Google Developer Groups Denizli — Assistant Organizer

Oct 2021 - present

Process Management Organization Management

Certificates

Red Hat System Administration I (RH124) Advanced Testing Practices Using AWS DevOps Tools (AWS)
Getting Started with DevOps on AWS (AWS) AWS Command Line Interface (CLI) Basics (AWS)
Improve Code Quality with Amazon CodeGuru Reviewer (AWS)

Education

Pamukkale University — Management Information Systems

Sep 2020 - present

Anadolu University — Web Design and Coding

Oct 2022 - present