

Arda Aydın

JUNIOR SYSTEM ENGINEER

As a passionate and driven individual interested in managing and optimizing complex IT infrastructures, I am interested in a career in Microsoft Systems Engineering. My interests primarily include Exchange, Active Directory, SCCM, and PowerShell. I am also familiar with C#, Python, and Web development. Improving system efficiency and reliability is my goal. I closely follow technological developments, so I want to contribute to corporate success.



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EXPERIENCE

October 2025 – October 2025

IT System Support Specialist, *Vaillant Group / Türk Demirdöküm Fabrikaları A.Ş.*

- Conducted inventory counting in Izmir and verified records via ManageEngine.
- Backed up old phones of field and service teams in Istanbul – Ataşehir and Izmir; new phones were enrolled in MDM and added to the inventory.
- Monitored helpdesk tickets and provided necessary solutions.
- Contributed to the imaging and driver preparation processes for Vaillant Group computers in Germany.
- Managed user accounts and permissions on Microsoft Active Directory, MyQ Print Management, DemirDöküm Service Management System v5.0 (Seros), and MIS Vaillant.

February 2025 – May 2025

System Engineering Trainee, *GİB Teknoloji*

- The 96-item checklist test for the domestic operating system GIBUX was completed, and the image processing and quality control for version 1.9 of the operating system were carried out, followed by its distribution to the local treasury offices.
- Backup and clone operations were performed using Acronis on Server 2022 and Windows 10.
- Provided remote support by effectively using Radmin and MyLanView.

July 2024 – July 2024

R&D, Systems and Software Engineering Intern, *Arksoft Bilişim Teknolojileri Tic. San. A.Ş.*

- Contributed to the DMARC Analyze project by localizing the website in Turkish, designing the interface, and identifying what can be added to the website.
- I improved myself in Exchange 2019 and Active Directory usage, writing APIs in Python and C# related to CVE and Blacklist, writing React.js, JavaScript, HTML, CSS in web and markup languages.

August 2023 – July 2024

Software Trainee, *Arksoft Bilişim Teknolojileri Tic. San. A.Ş.*

- PyGame, networkx, and matplotlib libraries were contributed by using them effectively.
- Created a Student Registration Automation System on C# with Entity Framework and DevExpress.
- In addition, technical support was provided by using the API with LDAP configuration on Active Directory.

June 2023 – July 2023

System Management Intern, *T.C. Ministry of Environment, Urbanisation and Climate Change - Geographic Information Systems - System Management Branch Office*

- VMware Workstation Pro, Oracle VM VirtualBox, and Hyper-V applications were used, and experience in virtualization was gained.
- File transfer and authorization operations were performed over operating systems such as Windows Server and Samba Server using network basics.
- Intermediate level Linux, Active Directory, and Exchange, basic level Zabbix, Veeam, and SCCM were learned.

November 2021 - March 2024

Microsoft Learn Alpha Student Ambassador, *Microsoft Corporation*

- As one of the 50 Microsoft Learn Student Ambassadors in Turkey, I quickly completed my learning journey through the Microsoft Learn platform and advanced to the next level of the program, becoming an Alpha Student Ambassador.

December 2022 - February 2023

Digital Marketing Trainee, *Lemon Academy Overseas Education Consultancy*

- Search engine optimization was done on the website of the site, and it was ensured that it ranked high on Google with the keywords placed on the site.
 - Contributed to the site by writing blogs on the WordPress page with HTML, CSS, and JavaScript.
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EDUCATION

2020 - 2025

Management Information Systems (English), Bachelor's Degree, University of Turkish Aeronautical Association

2018 - 2019

Equiponderant, Altunizade Oğuz Fen Bilimleri Anatolian High School

2015 - 2018

Equiponderant, Kadıköy Kemal Atatürk Anatolian High School / Lycée Français Sainte-Euphémie

SKILLS

Computer skills

- Microsoft Windows
- Microsoft Office 365
- Microsoft Server 2016/2019/2022
- Active Directory
- Microsoft Exchange 2016/2019
- Acronis True Image
- Mobile Device Management
- Radmin
- DMARC
- Linux
- Virtualization
- LDAP
- SCCM
- Wireshark
- MyLanView

Software and Markup Languages

- Python
- HTML
- XML
- JavaScript
- React.js
- C#
- PowerShell
- Bash
- Microsoft SQL Server
- WordPress

English Translation and Localization

- Team Fortress 2, Dota 2, CS: GO and Counter-Strike 2 Turkish Localization
 - Turkish translation of DMARC Analyze dmarc.arksoft.com.tr, dmarcanalyze.com, dmarc.com.tr, test.dmarcanalyze.com (July 26, 2024)
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PROJECTS AND REWARDS

- [Microsoft Learn Alpha Student Ambassador](#) (October, 2021)
 - DMARC Analyze, dmarc.arksoft.com.tr, dmarcanalyze.com, dmarc.com.tr, test.dmarcanalyze.com (July 26, 2024)
 - [GIBUX](#) – Revenue Administration Operating System (May, 2025)
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FOREIGN LANGUAGES

- [Pearson Test of English and Pearson Assured Certificate](#) 72/90 (October 2021)