



**Hacettepe Üniversitesi**  
**Bilgi İşlem Daire Başkanlığı**

## **Microsoft Azure Kullanım Kılavuzu**

**2020**

Microsoft Azure sayısı her geçen gün artan bulut hizmetlerinden oluşan bir platformdur. En sevdiğiniz araçları ve çerçeveleri kullanarak çok büyük, küresel bir ağda uygulama oluşturma, yönetme ve dağıtma özgürlüğü sunar.

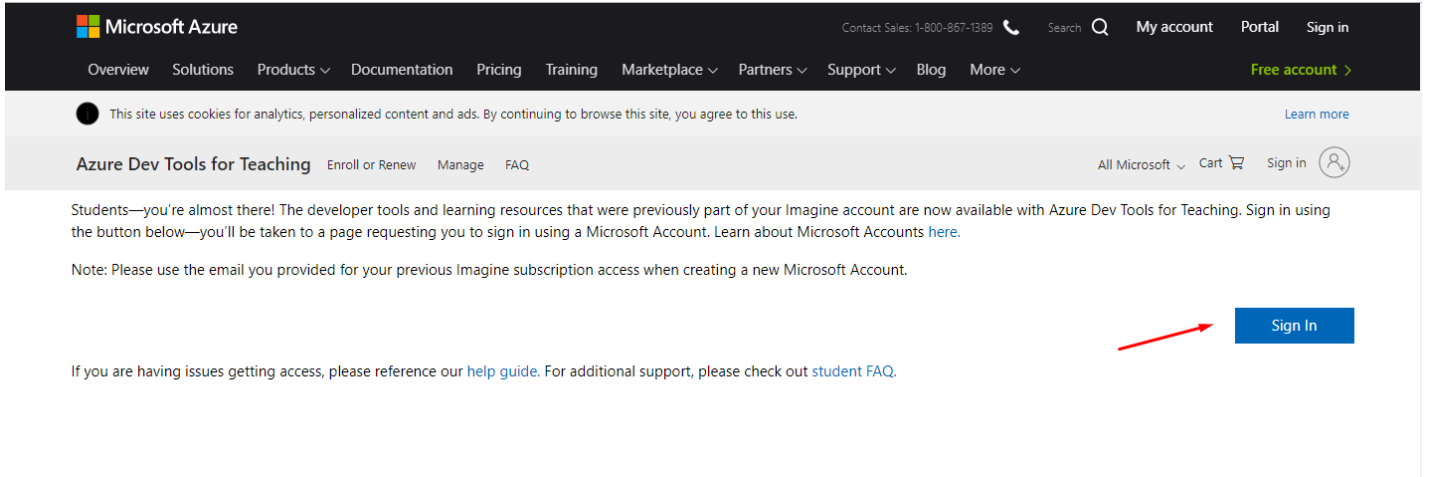
Bu hizmetten ücretsiz olarak yararlanmak için Üniversitenizin Microsoft ile bir anlaşması olması gerekmektedir. Ürünlerden öğretim üyeleri ve öğrenciler ücretsiz bir şekilde yararlanabilmektedir. Bunun için önceden okul e-posta adresinizi almış olmanız gerekir. **Eğer okul e posta adresinizi almadıysanız Office365 mail alma konulu pdf'i tamamlamanız gerekmektedir.** E posta adresinizi aldıktan sonra aşağıdan devam ediniz.

Aldığınız e-posta ile aşağıdaki adımları gerçekleştirerek Azure platformunu kullanmaya başlayabilirsiniz.

Adımlar tek tek aşağıdaki gibidir.

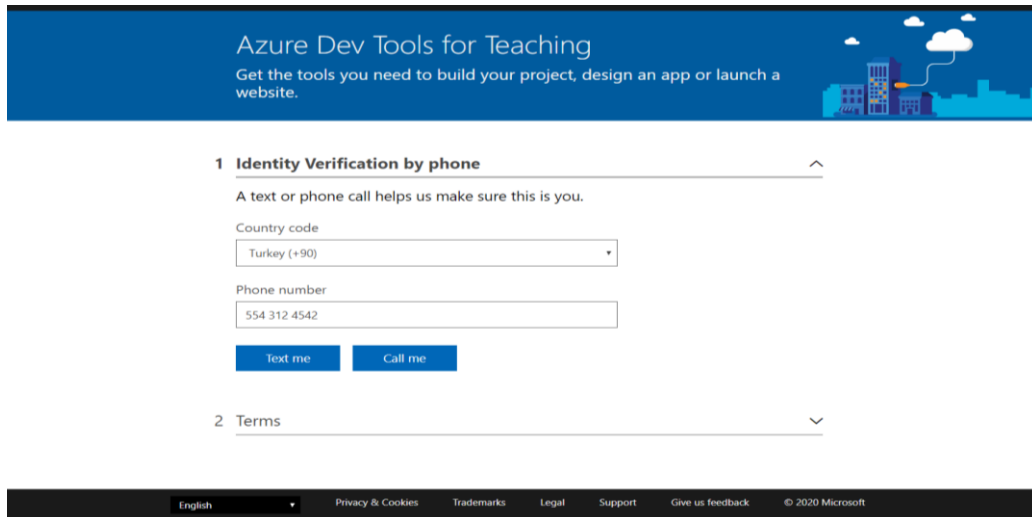
## 1. ADIM

- Okul eposta adresiniz ile, "<https://azureforeducation.microsoft.com/devtools>" adresinden oturum açınız.



## 2. ADIM

- Bu adımda telefon numaranızı girdikten sonra belirtilen 2 seçenekten birisiyle doğrulamayı yapıp bir sonraki adıma geçiniz.




### 3. ADIM

- Kuralları kabul ederek Azure başvurumuzu tamamlıyoruz.

## Azure Dev Tools for Teaching

Get the tools you need to build your project, design an app or launch a website.

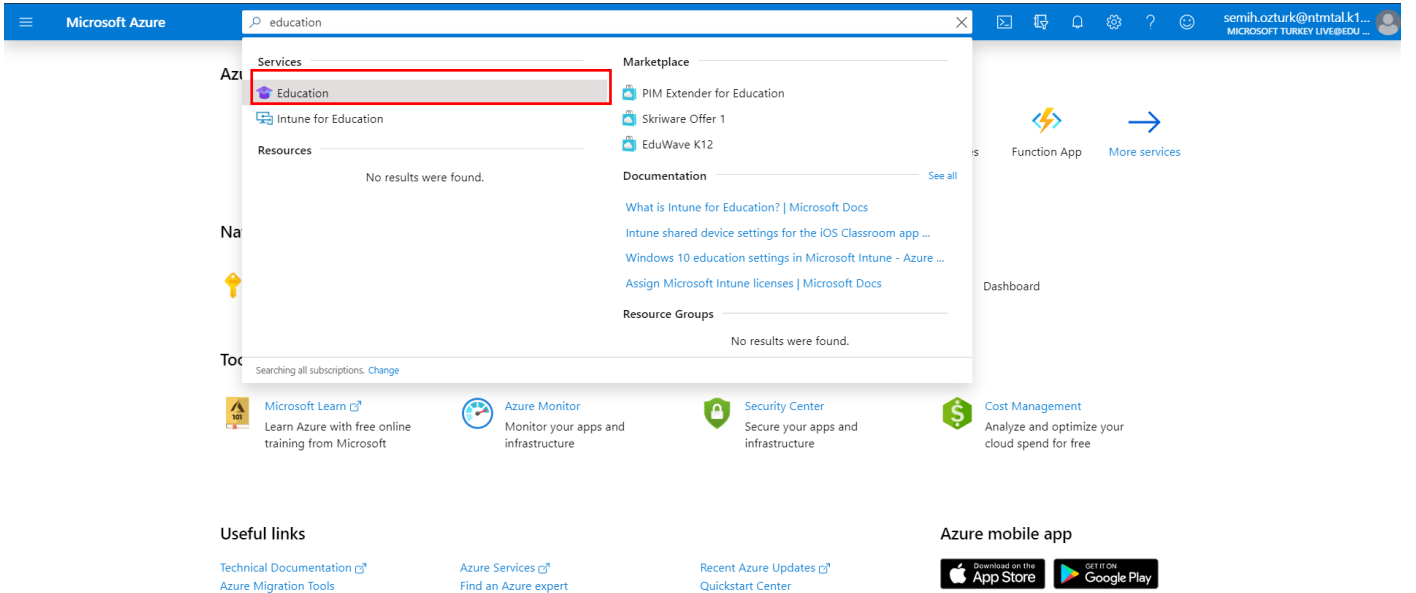


- Identity Verification by phone
- Terms**
  - I agree to the [subscription agreement](#), [Azure Dev Tools for Teaching agreement](#) and [privacy statement](#)
  - I would like information, tips, and offers from Microsoft or selected partners about Azure, including Azure Newsletter, Pricing updates, and other Microsoft products and services.

[Accept terms](#)

### 4. ADIM

- Bu işlemlerden sonra artık Azure ara yüzüne geçebiliriz. "<https://portal.azure.com/>" adresine giderek hesabımız ile giriş yapıyoruz.
- Arama bölümüne **Education** veya **Eğitim**(sayfa diline göre) yazıp tıklayarak eğitim hizmetine gidiniz.



The screenshot shows the Microsoft Azure portal search results for the term "education". The search bar at the top contains "education". The results are displayed in a grid format with the following sections:

- Services:** Education (highlighted with a red box), Intune for Education.
- Resources:** No results were found.
- Marketplace:** PIM Extender for Education, Skriware Offer 1, EduWave K12.
- Documentation:** See all, What is Intune for Education? | Microsoft Docs, Intune shared device settings for the iOS Classroom app ..., Windows 10 education settings in Microsoft Intune - Azure ..., Assign Microsoft Intune licenses | Microsoft Docs.
- Resource Groups:** No results were found.

Below the search results, there are several service tiles: Microsoft Learn (Learn Azure with free online training from Microsoft), Azure Monitor (Monitor your apps and infrastructure), Security Center (Secure your apps and infrastructure), and Cost Management (Analyze and optimize your cloud spend for free). At the bottom, there are "Useful links" (Technical Documentation, Azure Migration Tools, Azure Services, Find an Azure expert, Recent Azure Updates, Quickstart Center) and "Azure mobile app" (Available on the App Store, Get it on Google Play).

<https://portal.azure.com>

## 5. ADIM

- Software (Yazılım) kısmından ürünlerinizi ve anahtarlarını görebilirsiniz.

The screenshot shows the Microsoft Azure Education - Software page. The left sidebar has a red box around the 'Software' link under 'Learning resources'. The main content area displays a table of 139 items with columns for Name, Product category, Operating System, System type, and Language. The table lists various software products such as SQL Server 2019 Developer, System Center Virtual Machine Manager, and Visual Studio Enterprise 2019.

Name	Product category	Operating System	System type	Language
SQL Server 2019 Developer	Database	Windows	64 bit	English
System Center Virtual Machine Manag...	Operating System	Windows	64 bit	Multilanguage
System Center Operations Manager 2...	Operating System	Windows	64 bit	Multilanguage
System Center Orchestrator 2019	Operating System	Windows	64 bit	Multilanguage
System Center Service Manager 2019	Operating System	Windows	64 bit	Multilanguage
System Center Data Protection Manag...	Operating System	Windows	64 bit	Multilanguage
Azure DevOps Server 2019 Update 1.1...	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server 2019 Update 1.1...	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2019 Up...	Productivity Tools	Windows	64 bit	Multilanguage
Azure DevOps Server Express 2019 Up...	Productivity Tools	Windows	64 bit	Multilanguage
Visual Studio Enterprise 2019	Developer Tools	Windows	64 bit	Multilanguage
Machine Learning Server 9.4.7 for Win...	AI + Machine Learning	Windows	64 bit	English
Microsoft R Client 9.4.7	Database	Windows	64 bit	English
Windows Server 2019 Datacenter (updat...	Operating System	Windows	64 bit	English
Windows Server 2019 Standard (updat...	Operating System	Windows	64 bit	English
Windows Server 2019 Essentials (updat...	Operating System	Windows	64 bit	English

## 6. ADIM

- Üzerine tıklayarak yazılımların anahtarlarını görebilir ve indirebilirsiniz.

The screenshot shows the Microsoft Azure Education - Software page with the 'Software' link highlighted in the left sidebar. The main content area displays a list of software products. The 'Visual Studio Enterprise 2017' item is highlighted with a red box. A detailed view of this item is shown on the right, including the product name, description, operating system, and product language. A 'View Key' button is highlighted with a red box.

**Visual Studio Enterprise 2017**  
Visual Studio Enterprise 2017 is an integrated, end-to-end solution for teams of any size with demanding quality and scale needs. Take advantage of comprehensive tools and services for designing, building, and managing complex, enterprise applications and solutions.

**Operating System**  
Windows

**Product language**  
Multilanguage

**System**  
64 bit

[View Key](#)

[Download](#) [Cancel](#)

## LİSANSLI YAZILIM İÇERİKLERİ

Microsoft'un eğitim için sağladığı birçok yazılım lisansı vardır. Bunlar işletim sistemlerinden tutun kod geliştirici ortamlarına, yapay zekadan sanallaştırmaya kadar işinize yarayabilecek aynı zamanda kullanarak öğrenebileceğiniz yazılımlarla eğitimi desteklemektedir.

Ücretsiz olarak sağlanan yazılımların birçok dil seçeneği bulunmaktadır. Aşağıda Software (yazılım) kısmında bulunan ürünleri görebilirsiniz.

- SQL Server 2019 Developer
- System Center Virtual Machine Manager 2019
- System Center Operations Manager 2019
- System Center Orchestrator 2019 System Center Service Manager 2019
- System Center Data Protection Manager 2019
- Azure DevOps Server 2019
- Azure DevOps Server Express 2019
- Visual Studio Enterprise 2019
- Machine Learning Server 9.4.7 for Windows
- Microsoft R Client 9.4.7
- Windows Server 2019 Datacenter
- Windows Server 2019 Standard
- Windows Server 2019 Essentials
- Pluralsight
- WintellectNow
- Microsoft Hyper-V Server 2019
- Visual Studio Code
- Project Professional 2019
- Access 2016
- Advanced Threat Analytics (ATA)
- Agents for Visual Studio 2019
- Azure DevOps Server 2019
- Azure DevOps Server Express
- Agents for Visual Studio 2017 Test Controller
- BizTalk Server 2013 R2 Developer Edition
- BizTalk Server 2013 R2 Enterprise Edition
- BizTalk Server 2016 Developer Edition
- Datazen Enterprise Server
- Host Integration Server 2013
- Machine Learning Server 9.3.0 for Windows
- Machine Learning Server 9.4.7 for Linux
- Microsoft Hyper-V Server 2016
- Microsoft R Server 9.1.0 for Hadoop
- Microsoft R Server 9.1.0 for Linux
- Remote Tools for Visual Studio 2019
- Sharepoint Server 2019 Enterprise
- Skype for Business Server 2019
- SQL Server 2017 Developer
- System Center 2016 Orchestrator
- System Center 2016 Virtual Machine Manager
- Team Foundation Server 2018
- Team Foundation Server Express 2018
- Team Foundation Server Office Integration
- Visio Professional 2019
- Visual Studio Community 2019
- Visual Studio Enterprise 2017
- Windows 10 Assessment and Deployment Kit
- Windows 10 Education N
- Windows 10 Features on Demand
- Windows 10 Hardware Lab Kit
- Windows 10 IoT Core
- Windows 10 Mobile
- Windows 10 Software Development Kit
- Windows 10 Symbols Debug/Checked
- Windows 10 Hardware Lab Kit Supplemental Content DXVA,
- Windows 10 Windows Driver Kit
- Windows 8.1 Professional
- Windows Embedded 8 Industry Pro
- Windows Embedded 8.1 Industry Pro
- Windows Server 2016 Datacenter
- Windows Server 2016 Essentials
- Windows Server 2019

