

## Learn to program web apps using ASP.NET (code: C#-ASPNET)

### Overview

ASP.NET is an environment with a stable position in the server market, allowing to develop dynamic web services using such technologies as HTML5, CSS3 and JavaScript. You can choose the technology freely – ASP.NET allows the programmer to decide! The availability of many APIs allows for simple creation of REST web services, using JSON or XML. This enables ASP.NET to share data with mobile apps, for instance. The more popular web services written in this technology include xbox360 or StackOverflow.

This intense 3-day training will allow every programmer familiar with C# to start to create web services using the experience they already possess.

### Ask for details

Phone +44 203 608 6289

info@alx.training

### Duration

3 days

### Agenda

1. Day 1
  - Creating ASP.NET applications
    - Entering the .NET platform
    - ASP.NET controls
    - The ASP.NET principle of operation
  - Standard controls of ASP.NET
    - Information controls
    - Controls accepting input data
    - Controls sending data to website forms
    - Controls displaying images
    - Validation controls
    - Controls communicating with the server
  - Designing applications using Master Pages and Templates
2. Day 2
  - Controls of data source: GridView, ListView
    - Displaying data, sorting, paging, editing
    - Binding data with the source
    - Managing events
  - ObjectDataSource controls
  - Navigation controls
  - Creating a site map
3. Day 3
  - Managing the application status
    - Cookies
    - Managing a session
    - Creating profiles
  - Membership mechanism
  - Communication of the app with the server
  - Publishing the app on an IIS server

### Target audience and prerequisites

All participants are expected to be familiar with C# programming and MS SQL Server.

## Certificates

Course participants receive completion certificates signed by ALX.

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## Locations

- Online (English) – your home, office or wherever you want
- Warsaw (English) – Jasna 14/16A
- any other location (London, UK, EU) on request

## Price

990 EUR

The price includes:

- course materials,
- snacks, coffee, tea and soft drinks,
- course completion certificate,
- one-time consultation with the instructor after course completion.