C#

Official site: <http://msdn.microsoft.com/en-US/vstudio/hh341490>

* [For what reasons should I choose C# over Java and C++?](http://programmers.stackexchange.com/questions/125712/for-what-reasons-should-i-choose-c-over-java-and-c)
* Firstly, read this brief explanation about the [relationship between C#, .NET, and ASP.NET](http://programmers.stackexchange.com/questions/44810/relationship-between-c-net-asp-asp-net-etc)
* [Official C# getting started guide](http://msdn.microsoft.com/en-us/library/a72418yk.aspx)
* IDE: [Visual Studio](http://www.visualstudio.com/)
* For web development: [Official ASP.NET getting started guide](http://www.asp.net/get-started)
* .NET is now [open source](http://blogs.msdn.com/b/dotnet/archive/2014/11/12/net-core-is-open-source.aspx)
* Check out [Mono](http://www.mono-project.com/) and [Xamarin](http://www.xamarin.com/) to develop cross-platform software using C#

Courses

* Udemy – [Programming for Complete Beginners in C#](http://carlcheo.com/recommend/udemy-csharp)
* [C# Fundamentals for Absolute Beginners](http://channel9.msdn.com/Series/C-Fundamentals-for-Absolute-Beginners) (Free)

Tutorials

* [LearnVisualStudio.NET](http://www.learnvisualstudio.net/)
* **Free**
  + [Visual C# .NET for Complete Beginners](http://www.homeandlearn.co.uk/csharp/csharp.html)
  + [Tutorials Point – C# Tutorial](http://www.tutorialspoint.com/csharp/)

Books

* [Head First C#](http://amzn.to/1xGwyCJ)
* [C# 5.0 in a Nutshell: The Definitive Reference](http://amzn.to/1D6kGeU)
* [CLR via C#](http://amzn.to/1D6kU5M)
* [Beginning ASP.NET 4.5: in C# and VB](http://amzn.to/1D1pWxu) (For web development)
* [Programming C# for Beginners](http://www.c-sharpcorner.com/Ebooks/Free/53/) (Free)