

## ENDAVA INTERNSHIP PROGRAMME | AUTUMN 2022 STUDY MATERIALS FOR .NET DEVELOPMENT

To be better equipped for the qualifying test and interview, we encourage you to examine the **studying materials**, recommended for **.NET Development** internship:

- **OOP** principles:  
<https://introprogramming.info/english-intro-csharp-book/read-online/chapter-20-object-oriented-programming-principles/>
- **SOLID** principles:  
<https://medium.com/codex/solid-principles-in-c-df43187697f4>  
<https://dev.to/dotnetsafer/explaining-51-solid-principles-in-c-learn-how-to-program-clean-code-p7c>
- **C# Fundamentals**:  
<https://www.w3schools.com/cs/default.asp>  
**Microsoft 101 Video Series**  
C# [Video Series](#)  
.NET Core [Video Series](#)  
ASP.NET Core [Video Series](#)  
WEB.API [Video Series](#)
- **SQL**  
Learn and practice SQL Online  
<https://www.w3schools.com/sql/>  
[https://www.codecademy.com/learn/learn-sql?utm\\_source=pepperjam&utm\\_medium=affiliate&utm\\_term=214552&clickId=3567389512&pj\\_creativeid=8-12462&pj\\_publisherid=214552](https://www.codecademy.com/learn/learn-sql?utm_source=pepperjam&utm_medium=affiliate&utm_term=214552&clickId=3567389512&pj_creativeid=8-12462&pj_publisherid=214552)
- **Git**:  
[Git Tutorial for Beginners: Learn Git in 1 Hour](#)
- **Azure Fundamentals** (Optional):  
<https://docs.microsoft.com/en-us/learn/paths/az-900-describe-cloud-concepts/>  
<https://docs.microsoft.com/en-us/learn/paths/az-900-describe-core-azure-services/>

### GOOD READINGS (ORDERED)

1. **Learn C# in One Day and Learn It Well** [\[Link\]](#)  
by Jamie Chan
2. **The C# Programmer's Study Guide (MCSD): Exam: 70-483** [\[Link\]](#)  
by Ali Asad and Hamza Ali
3. **ASP.NET Core in Action, Second Edition** [\[Link\]](#)  
by Andrew Lock