

Xamarin

Learn via: **Classroom / Virtual Classroom / Online**

Duration: **5 Day**

Overview

Xamarin is quickly gaining a lot of traction within the Microsoft developer community. Using the same language – C# - we can now create apps which run on iOS and Android, next to only Windows Phone previously. Developers which have been developing using the .NET stack now get the ability to extend their reach onto other platforms, while still being able to use tools like Visual Studio. In this 3 day course, you'll learn about the Xamarin environment. You'll learn about cross-platform development, Xamarin.Android and Xamarin.iOS. All this becomes possible using the knowledge you already have: C#!

Prerequisites

There are no prerequisites for this course.

What You Will Learn

- Introduction to cross-platform development with Xamarin
- Cross-platform code-sharing approaches and architectural considerations
- Building our first Xamarin.Android application
- UI Development with Xamarin.Android
- Programming Android
- Deploying your Xamarin.Android apps
- Building our first Xamarin.iOS application
- Controllers in-depth
- Views in-depth
- Table and collection views
- Programming Xamarin.iOS
- Deploying your Xamarin.iOS applications
- Introduction to Xamarin.Forms
- XAML and databinding in Xamarin.Forms
- Creating a cross-platform application with MVVM

Outline

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