

## **Windows and Web Development with C#.Net – Bootcamp**

1. Data Structures Fundamentals
2. C# Fundamentals
3. Introduction to Visual Studio 2015
4. SOLID Principles for OOAD
5. MS-SQL Server 2005 and 2008 (RDBMS Fundamentals)
6. Introduction to SQLite
7. LINQ Fundamentals
8. Unit Testing with MS-Test
9. Introduction to HTML5 and CSS3
10. ASP.Net Core 2.0 Fundamentals
11. Entity Framework Core Fundamentals
12. Introduction to Web Services and Web API (ASP.NET Core)
13. Signal R (Real Time Interactive Applications) using ASP.Net and OWIN Self Hosted Service
14. Introduction to XAML and Blend 2015
15. WPF and MVVM Fundamentals
16. Windows Services using Topshelf
17. User Experience Design Fundamentals (UX Design)
18. Foundations of User Centred Design Process
19. Universal Windows Platform Apps using C# and XAML
20. Adobe Experience Design (XD) Fundamentals

### **Course Features:**

- **At least three real time projects will be carried over during the duration of the course**
- **Optional Two Months Internship at App-Angadi, Our Mobile Design and Development Studio ([www.appangadi.com](http://www.appangadi.com))**
- **Expert guidance for Capstone Projects provided by our developers**
  - **Exposure to User Centred Design Process**

**Course Fees: Rs. 24000 (Can be paid in four instalments) (Course Duration: 3 to 6 months)**