

Francesco Abbruzzese

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Introduction

I am the author of the well-known "Mvc Controls Toolkit" first on google under "Mvc Controls". My blog is among the firsts under several keywords on Google. I write on the Microsoft blog, and on dotnetcurry.com. From time to time, I write books.

I sell software products and accepts software development contracts (remote development with periodic meetings on-site/on-line). I offer courses, short consultancy (1-2 weeks) and/or periodic consultancy both on-site and on-line. My company and I may help the growth your developer's teams, and then we may help them in the initial architectural design of a project and follow them during the whole project to ensure best practice and modular design are properly applied. More details on how my company and I may help you here: <http://www.mvc-controls.com/>.

My Last Projects

Software for Electronic Invoices (Asp.Net + Windows service). Software for Help Centers (Asp.Net). Trucks/Buses/Ships arrival/departure services (Asp.Net). Remote selling points: data collection and analytics (Asp.Net + Windows service).

Technical Skills

Software Architecture, Agile development, Domain Driven Design, C#, C++, JavaScript, TypeScript, Html, CSS, Asp.net Mvc (Core), Single Page Applications , KnockoutJs, Blazor, Angular 5-7, JQuery, Node.js, WebPack, WebApi, WCF. LinQ, Twitter Bootstrap, Sql, Sql-server, MySQL, Cosmos DB, MongoDB, Azure Micro-Services, Azure Service Fabric, Docker, Azure Cognitive Services, Mvc Controls Toolkit (Core), Development tools, Azure DevOps.

Experience

CTO and Owner – Mvcct Team

2013 → Current

C#, C++, Asp.net, Web and networks technologies, Artificial Intelligence technologies

Implementation of Web, Cloud and Network applications possibly enriched with AI, consultancy, courses, and training on the job. Leading developers teams of up to 10 people.

<http://www.mvc-controls.com/>

<http://examples.aspnetcore.mvc-controls.com/>

<http://www.dotnet-programming.com/>

<https://github.com/MvcControlsToolkit/Home> .

Consultant .Net Technologies and Videogames – self-employed

2000 → 2013

C++, C#, Asp.net and Web technologies

I both work as a developer, and coordinate other people giving advices on the best approach on a problem. I usually advice also on the product definition and on the features that is worth to add to improve it. I can implement custom awesome controls to ensure an amazing user experience.

CTO and shareholder –Pixelstorm

1995 → 1999

Video Game Consoles, C++, 3D and video games technologies

My company Implemented a Europe top ten video game (Puma Street Soccer). Whole responsibility of overall work done by both programmers and graphic designer. Responsibility for the overall videogame architecture, and for the design of the core algorithms, responsible for screening all features to implement, and for estimating times and resources. Leading teams of up to 15 people

CTO and shareholder – Noos

1987→ 1994

Artificial intelligence and Machine Learning technologies, rule-engine, lisp, Prolog, C++

Artificial Intelligence software. My company implemented one of the first software tools in Europe for the automatic analysis of loans and leasing requests (ELease). Whole responsibility of all work done by both programmers responsible for the overall architecture of the products, and of the design of the core algorithms, responsible for screening the features to implement, and for estimating times and resources. Leading teams of up to 7 people

Education

Manager Master – Isvor-Fiat

1988→ 1988

projects-management, cost-analysis, strategical-planning, marketing

M. S. Information science Engineering

1980 → 1985

Certifications

Microsoft Most Valuable Professional (MVP) asp.net, iis

2015 → 2018

Microsoft Certified Technology Specialist asp.net

2011→Current

Microsoft Community Contributor Award 2011 asp.net, asp.net-mvc

2011 → 2012

Recent Publications

- [2018-10-31- Book. Hands-On TypeScript for C# and .NET Developers. Write modern applications with Asp.net Core, TypeScript, and Angular. Packt Publishing.](#)
- 2018-01-11: FAST AZURE COSMOSDB DEVELOPMENT WITH THE DOCUMENTDB PACKAGE in [Issue 34 of DNCMagazine](#)
- [2017-10-03: Building Web applications with Knockout.js and ASP.NET Core \(DNCMagazine\)](#)
- [2017-07-13: Full stack development with ASP.NET MVC Controls Toolkit Core \(DNCMagazine\)](#)
- [2017-07-02: Artificial Intelligence, Cloud and Big Data](#)
- [2017-05-31: Using TypeScript to implement Multi-Platform Libraries \(DNCMagazine\)](#)
- [2017-05-09: Customization And Localization Of ASP.NET Core MVC Default Validation Error Messages](#)
- [2017-05-08: Asp.net core: Deserializing Json with Dependency Injection](#)
- [2017-03-17: Custom Model Binding in Asp.net Core, 3: Model Binding Interfaces](#)
- [2017-02-22: Custom Model Binding in Asp.net Core, 2: Getting Time + Client Time Zone Offset](#)
- [2017-01-29: Custom Model Binding in Asp.net Core Mvc, 1](#)

- [2017-01-03: Defining Custom Client Validation Rules in Asp.net Core MVC](#)
 - [2016-02-02: Increasing productivity in your Asp.net core projects](#)
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Languages

Italian, English, Portuguese, Spanish
