



Curriculum Vitae

Samuele Resca

Italian moved in London. Software engineer and a firm believer of the growth and experimentation culture. Now I'm working web services based on machine learning using serverless computing and AWS Cloud. I am also Microsoft MVP Visual Studio and Development Technologies.

Personal Details

Name:	Samuele Resca
Address:	Gladstone House London SE109FD
Mobile:	+447541221029
E-mail:	samuele.resca@gmail.com
Date of Birth:	09 June 1994
Languages:	Italian (mother tongue) English
Web site/Blog:	https://samueleresca.net/ https://dev.to/samueleresca https://github.com/samueleresca
LinkedIn Profile:	https://www.linkedin.com/pub/samuele-resca/81/8b3/634

Employment History

July 2018 – Present	JUST EAT / London, UK Role: Software engineer; Software engineer part of the Growth team, I implement data-driven features and experiment using machine learning, AWS Cloud, and serverless computing. The leading technologies involved in my projects are .NET Core, AWS, serverless, javascript. Technologies involved: .NET Framework, .NET Core, ASP.NET MVC, ASP.NET Core, JavaScript, Nodejs, GIT, TeamCity, AWS, Azure;
July 2015 – July 2018	Yoox Net-a-porter Group / Bologna, Italy Role: Software developer; I've worked on the following eCommerce platforms: Stone Island, Alberta Ferretti, and Missoni. My team and I mainly work using .NET Framework, ASP.NET, and Javascript. I've also contributed to the development and design of the new THEOUTNET.COM e-commerce store. I've implemented and contributed to the ASP.NET middleware used by all the 50 online stores of the company, with a focus on the scalability and the resilience of the platform.

Finally, I've also introduced some unit testing approaches on the .NET code and the Javascript code, by keeping the focus on the good code principles.

Technologies involved: .NET Framework, .NET Core, ASP.NET MVC 4, ASP.NET Core, JavaScript, Nodejs, GIT, Octopus, TeamCity;

September 2013 –
July 2015

Progel Spa / Bologna, Italy

Role: Software developer;

I developed web applications using ASP.NET framework, JavaScript/JQuery as client-side language and Microsoft SQL server as a database engine. I implemented some systems integrations using SOAP and WCF technologies.

I also dealt with SQL server Reporting services technologies (SSRS) and SQL Server Integration Services (SSIS) to implement data presentations and system integration between different data sources.

Technologies involved: .NET Framework, Microsoft SQL Server, JavaScript, jQuery, jQuery UI, Bootstrap, HTML, CSS, IIS, Reporting Services, Integration services;

June-August 2011

GEA Group / Bologna, Italy

Role: Software developer (stage)

GEA Refrigeration is a market leader in refrigeration engineering and maintenance of industrial cooling and refrigeration systems.

I developed the supplier management software used by purchase department.

Technologies involved: PHP, MySQL, Apache, Javascript, JQuery, JQueryUI;

Highlights

April 2019

[Hands-On RESTful Web Services with ASP.NET Core – Samuele Resca](#)

March 2018

[MVP Global Summit, Microsoft Campus, Bellevue & Redmond WA](#)

January 2018

Speaker @ Modena tech scene 2018

[Link](#)
[Article](#)

November 2017


Speaker @ Codemotion Milan 2017

[Link](#)
[Reactive programming DAMN. It is not about React Js \(SLIDES\)](#)

July 2017

MVP Microsoft: Visual Studio and Development Technologies
Microsoft; [Link](#)




March 2017	MVP Global Summit, Microsoft Campus, Bellevue & Redmond WA
July 2016	MVP Microsoft: Visual Studio and Development Technologies Microsoft; Link
	
April 2015	MCSO: Web Applications Microsoft; Link
April 2015	[70-487] Developing Microsoft Azure and Web Services Microsoft; Link
January 2015	[70-486] Developing ASP.NET MVC Web Applications Microsoft; Link
March 2014	Microsoft Certified professional Microsoft; License E762-4615 Link
March 2014	[70-480] Programming in HTML5 with JavaScript and CSS3 Microsoft, License E762-4620 Link

Projects

2019	Published: Hands-On RESTful Web Services with ASP.NET Core – Samuele Resca
2014 - Present	Samuele Resca Blog I'm writing about software engineering and software architecture. The blog is focused on .NET stack, C# and F#, but I also write about server-side JavaScript and Typescript.
2013	Google bike: A bike connected on a home trainer and equipped with a display showing a Street View which goes on according to the pedalling pace. While riding, the incline is calculated and the brake torque is activated to simulate the slope. The microcontroller is based on Arduino hardware. <ul style="list-style-type: none"> Web site Partners: GD Group, Fare impresa

Educational History

2013 – Not yet completed	Alma mater studiorum - Automation Engineering Link	
2009 – 2013	ITI Odone Belluzzi High school – Computer science Degree: 97/100	
2012	ABACUS Computer science national competition I have taken part in the ABACUS Computer science national competition. I qualified 17 th .	

Courses

September 2014	MOC 20480 - Programming in HTML5 with JavaScript and CSS3;
October 2013	MOC 10264 - MS Visual Studio 2010, developing web applications;
September 2013	MOC 10776 - Developing Microsoft SQL Server 2012 Databases;