

Gianluca Meola

SW15 Putney, London

Mobile: +447561371743 **Email:** gianluca.meola89@gmail.com

Portfolio

Personal Profile

I've always been passionate about new discoveries and technology. Since I was a child, I've always tried to understand how a video game works more than to play with it. In fact, I used to disassemble it and always re-set it (the second part was not always a success).

At the age of thirteen I modified the battery of my PSP (Play Station Portable) to be able to hack the system; at 15 I assembled my first computer and at 16 I merged it with another to improve it.

Thus began my passion for the world of information, I studied alone the most general rules of information, how a computer works, RAM, CPU etc. I was lucky because in my school there were lessons on the history of information and even if I was not registered with friends they lent me their books to study. So I started programming in Pascal, really useful to learn the basics, even if not very appealing.

I created my first programs like calculators, quiz games and games like the trio.

However, in Italy, I have never had the opportunity to study programming properly. When I arrived here in London, I learned about JustIT courses.

I worked hard, also having two jobs at the time, to be able to pay for the courses.

When I started the course for JustIT I immediately realized how useful Pascal was for the first approach with C #, my favorite language. The C # opened me a way: ASP.NET, .Net Core, WebForms, WinForms, and in particular my favorite MVC application.

Then I had the opportunity to discover the world of front-end development, I really enjoyed using HTML and CSS, especially in conjunction with bootstrap for better design and JavaScript, and all its derivative languages (jQuery vue.js), for greater interactivity.

Currently, JustIT is giving me the opportunity to grow and create new applications (webApp), review those of my colleagues, and have my colleagues and tutors reviewed.

However, what I have always wanted and become part of a development team, join a team and create something really interesting. I'm very passionate about programming with C # and also with javascript and its syntax, solving logical problems, and seeing something that works. However, it would be nice to create something that is part of a larger and more complex mechanism.

Education and IT Training

04/18-03/19

Just IT Training Ltd, London

Development Professional Programme

- MTA Software Development Fundamentals (Expected 2018)
- CIW Advanced HTML5 & CSS3 Specialist 1D0-620 (Expected 2018)
- MCSD Programming in HTML5 with JavaScript and CSS3 (Expected 2018)
- MCSD Developing ASP.NET MVC Web Application (Expected 2018)

09/02-07/08

High School V. De Caprariis, Atripalda (Italy)

A-Level:

Mathematics (A), Physics, Chemistry, Science
English (B)

Final Year Project:

"Minkowski Space-Time Shape" about the shape of the space-time continuum in the Universe, and the possibility of time-travel

IT Skills

Software Development Skills: C#, JavaScript, SQL, ASP.NET MVC and WebForms

Web Technology: HTML5, CSS3, Bootstrap, JavaScript, JQuery, JSON, AJAX

IDEs: Visual Studio, VS Code, Microsoft SQL Server Management Studio, Brackets, Sublime

Employment History

03/19 - Present

Tlc Marketing, London

Junior Full Stack Developer

- This is my first work experience as developer after 1 year of study at Just It.
- My role as Junior developer in the first period was to lean and support the client side for front end changes and some back-end fix for the stand-alone project, MVC* platform
- At Tlc Marketing I have the opportunity to work with Microservices architecture build in C# .NET Core 2.2+.
- The Main system Database is On Azure CosmosDb, but we use SQL and MySQL database too
- As Front-end I work with Angular 6+ as main framework, other front end tools are Bootstrap SASS JavaScript JQuery and many libraries for Angular(like Angular Material)
- Working with Angular I had to learn to work with Node.js
- I'm the one in charge of the creation of the campaign reports with PowerBI where I practice the DAX language

From when in March 2019 I started to work at Tlc Marketing, I started to use new technologies solution for development and releases. First of all, I learned about the Angular 6+ framework and all the linked options to help to develop a web app(like Angular Material, Ngx, etc). At the same time, I had to learn how to use Azure (DevOps and Portal) for deployment, build and fix Pipelines (I'm just a beginner, I'm not a DevOps); or for database management (to store data and metadata) I had the opportunity to learn about Cosmos DB, and then PowerBi and DAX to perform the queries to create the reports . The, of course, I started to work in C# with .NET Core 2.2+, in a Microservices Architecture, or how to create, maintain and consume an API. Working in a team gave me the opportunity some time to apply Pair programming and extreme Programming practice and of course TDD to deliver clean readable code, not perfect but easy to understand and debug. As a full-stack developer, I use those technologies and other technologies that I was just using in the past before to start this job (like, JavaScript, Html, CSS, bootstrap, SQL, GitHub, Netlify, etc).

07/18- 10/18

Hawker House, London

Barback Manager

- As Barbak I had to prepare a lot of premixes during my shifts. I had to be careful to each little drop of spirit or juice to add to have the perfect mix, it was like a chemical laboratory.
- As manager I had to make a study of how much premixes we need during the service without have too much wastage (because often the venue was open just 2 days per week, but there are 7 bar to take care in the venue), or to be short on some of the premixes,
- I was in charge of the food and juice stock counting and then ordering from the online platform.
- I was in charge of the managing of the barback staff, 3 people for the normal service, but up to 15 people during monthly events.
- As "experienced" barback I had to teach to the new barback how to make the premix, how to calculate the right quantity of each ingredints to mix. I was really a gratification see how fast some of them were improving, after that this was their first experience in a bar.

10/17-04/18

Le Pain Quotidien, London

Waiter

- I was often on closing shift, which entails being in charge of all closing procedure and serving customers at same time, this meant that multitasking was very important.
- As a waiter I was ever ready to take care of the customers, taking the orders and attending to the customer's requests.
- I communicate with customers daily, answering their questions about the menu, describing the food, how it's made, also helping them to choose the meal they prefer.

- Sometimes customers are unhappy about the food or they want a fast service, they start to complain. I learnt that in such cases its best to stay calm in order to handle the situation professionally.

Interests and Achievements

Computing: I really like learn new coding languages by myself. The first programming language that I learned was Pascal, while I was following a free class on YouTube. I made some easy program text base with Pascal, such as a Quiz Game, three in line game, and a little restaurant till. Pascal was a good language to start and learn about the basic logic about information and programming. However, the new technologies are amazing, powerful. I made a small course about Ruby on Rails as well (I don't feel confident about this language to add to my main languages skills).

Other hobbies are to “play” with the hardware of my old laptop and desktop computer, rebuilding them and fix the problem of the old one. I learn a lot about that, and I try to stay updated about the last hardware components that are coming out.

About that one year ago I assembled my first desktop computer (for Gaming), really expansive and powerful computer if you are interested you can ask me about the specs during the interview.

Hobbies: I really love NBA Games and play Basketball. However a couple of years ago I broke my ankle playing basketball but I still follow the NBA Games (amazing season the last one 2017-2018).

References available upon request