GIANPIERO FERRARO
Software Engineer

DATE OF BIRTH: 26 october 1986

E-MAIL: gianpiero.ferraro86@gmail.com

TEL.: (+39) 389 2700706

Via Annibale Ranuzzi 4, 40131 Bologna, Italy

LINKEDIN
linkedin.com/in/gianpieroferraro

FACEBOOK
www.facebook.com/gianpolo

TECHNOLOGIES AND TOOLS

VISUAL STUDIO

WEB STORM

UNIT TESTING

SQL

SOLID CODE

ENGLISH

NATIVE LANGUAGE: ITALIAN

INTERESTS

- MUSIC
- FOOTBALL
- NEW TECHNOLOGIES
- POOL
- GUITAR
- GRAPHICS
- TRAVEL
- TENNIS

ABOUT ME

I'm a creative problem solver, a quick mind able to think outside the box. I worked as
software developer for different Italian companies. I can write clean, testable and SOLID code without losing productivity performance. I'm a really collaborative person and I like to work in team with other professionals.
I 'm a blues man, Inter F.C. fan , and I love science and graphic design.

WORK EXPERIENCE

SENIOR SOFTWARE DEVELOPER
YNAP   www.ynap.com

Analysis, design and development of microservices and web applications for fashion/luxury ecommerce.

- Development, bug fixing and performance improvment of large scale web application.
- Design and development of automation tools for business processes and tasks.
- Software lifecycle maintenance
- Business requirements analysis and effort extimation.
- AGILE Scrum team member.

BOLOGNA, ITALY 2019 - TODAY

SOFTWARE ANALYST
DEDALUS S.P.A   www.dedalus.eu

Analysis, design and development of healthcare software solutions.
I work in web and native mobile applications designed for different user categories, for instance doctors and nurses. Those applications are hosted on different devices: mobile browser, iPad and Windows mobile platform.

- Development of reusable and configurable web components for in-house frontend framework.
- Design and documentation of RESTfull APIs with **.NET Web Api Framework** using **NUnit.**
- Development and bug fixing of .NET Backends and Windows Store application with **C#** language.
- Development front end web applications using **AngularJS**, **Grunt.js**, **LESS**, **Sass**, and other front end libraries and frameworks like **RequireJs.**
- Unit testing of front end web applications using **Karma** and J**asmine.**
- Development and management of customer's product customizations by configuration.
- Java backend bug fixing and development.
- **AGILE Scrum** metodologies and usage of kanban board for user stories tracking.
- **Git** and **SVN** version control system.
- Writing documentations for products installation and customization for consultants.

BOLOGNA, ITALY 2015 - 2018

SOFTWARE CONSULTANT
SYSDATA ITALIA S.P.A.   www.sysdata.it

Analysis, design and development of n-tier client/server applications.
I developed an internal software for employees and project management and time traking system.

- Development of windows applications, web applications, RESTfull WebAPI in Microsoft Visual Studio **.NET** using **MVC** pattern and Microsoft SQL Server.
- Experience in SQL Server Database design, Database maintenance, queries optimization reading and editing execution plan.
- Development of N-tier applications using AngularJs or .NET Razor for prestentation layer.
- Unit testing and usage of many design patter, like repository pattern with **Entity Framework,** builder, factory and facade.
- Developed Cascading Style Sheets (CSS3) and Bootstrap 3.0 Framework for User Interface uniformity throughout the application.
- **AGILE Scrum** metodologies and usage of kanban board for user stories tracking.
- **Git** and **TFS** version control systems.

BOLOGNA, ITALY 2014-2015

EDUCATION

COMPUTER ENGINEERING
UNIVERSITA' DEGLI STUDI DI PALERMO

Thesis title: **Semantic Video Retrieval**

- Mathematics, Physics
- Computer Architectures
- Numeric Analysis
- Computer Networking
- Logical Networks
- Shell scripting, Databases and Sql

BACHELOR DEGREE   2013