David Marabottini

Professional Profile

I'm a front-end developer, driven by a strong passion for mathematics and anything that stimulates critical thinking. I enjoy identifying hidden patterns in problems, following intuitions that sometimes turn into personal theories, and translating abstract ideas into concrete solutions. In recent months, I've delved deeper into machine learning and data analysis, developing predictive models that integrate various techniques. I also have a solid knowledge of SQL and am certified PSM I and PSM II. I'm particularly comfortable in dynamic teams where people cultivate a respectful, responsible, and proactive approach.

Work experiences + INSIGHT

Front-end developer
Key2Business 06/2019-05/2025
Front-end and AM development activities on web portals and management applications in banking, television and retail competitions, working in dynamic and often agile environments

Front-end developer
Blazar 02/2018-05/2019
Front-end development of various web portals and management applications in dynamic and often agile environments

PHP developer
JigGiga 04/2017 - 12/2017
Development of a PHP portal for managing black boxes for car fleets

Fullstack developer
Modis/Business changers 01/2016 - 04/2017
Front-end development, procedures, reports, and XML spreadsheets for calls for tenders in the Lombardy region.

SQL expert and report employee
Runtime Solutions 01/2015 - 10/2015
Created queries, reports and layouts based on SAP platform of documents for various customers

.NET Developer
Crenway Srl 07/2014 - 11/2014
Developing of various portals in .net

Education + INSIGHT

Power BI and advanced Excel
AKG 01/10/2025 - In progress
Advanced course of Excel, Power Query and Power BI

Data Analysis
UNIMI 26/09/2025 - In progress
Data analysis theory and language R

A deep understanding of deep learning
Udemy 08/2025 - In progress
Mathematics and programming behind deep learning, Python review and ML concepts related to neural networks and Python learning

Machine learning e data science in python: il corso completo
Udemy 06/2025 - 08/2025
Learn to build supervised and unsupervised learning models with Python and Scikit-learn

English lessons
Preply 2025
English talking sessions

Computer Engineering
Siena University 2010 - 2013
Software programming and design, computer networks, databases, mathematical analysis I and II, linear agebra, dynamical systems, etc.
Development of various projects in C++ and PHP.

External links

Triangular relationships on various means • hypotesis hanoi 4 + pillars • linkedin

Expertise

Certificates

- PSM II - Professional Scrum Master II
- PSM I - Professional Scrum Master I

Hard skills

Data
- Python
- R
- SQL
- Notebook Jupyter
- Machine Learning

Frontend
- JavaScript
- TypeScript
- React, Next.js
- Redux/saga, redux toolkit

Scrum
- Scrum
- Suite Atlassian (Jira, Confluece ecc...)

More
- Microsoft office 365
- XSL-FO
- figma, Miro

Soft skills

- Team work
- Problem solving
- Lateral thinking

Languages

Italian
English

The undersigned is aware that, pursuant to Article 26 of Law 15/66, false statements, falsifying documents, and the use of false documents are punishable under the Criminal Code and special laws. Furthermore, the undersigned authorizes the processing of personal data, in accordance with Legislative Decree 196/2003.