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   📅 02/2018-01/2019

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

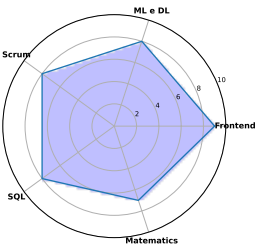### Computer Engeenering
📄 Siena University   📅 2010 - 2013

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

Triangolar 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**

Pacchetto office 365

XSL-FO

figma, Miro

Soft skills

Team work

Problem solving

Lateral thinking

Languages

Italian
●●●●●

English
●●●○○