

# 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

### 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 changes 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

### 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

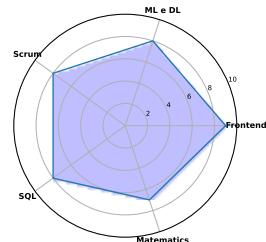
Software programming and design, computer networks, databases, mathematical analysis I and II, linear algebra, dynamical systems, etc.

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, Confluence ecc...)

### ★ More

Microsoft office 365

XSL-FO

figma, Miro

## Soft skills

Team work

Problem solving

Lateral thinking

## Languages

Italian



English

