

# MARCO ZANOTTI

R Developer. I am passionate about learning and education.



## PROFESSIONAL EXPERIENCE

current  
|  
2022



### PhD Researcher

University of Milan Bicocca

📍 Milan, Italy

current  
|  
2021



### Data Scientist

Blogmeter - Shibumi Group

📍 Milan, Italy

- Statistical software development
- PM activities

2021  
|  
2020



### Data Scientist

T-Voice - Triboo Group

📍 Milan, Italy

- Development of client specific data analysis solutions
- Coordination and improvement of R&D activities
- Supervising backend and frontend developments

2020  
|  
2017



### Junior Data Scientist

Uvet American Express Global Business Travel

📍 Milan, Italy

- Development of business R packages
- Development of machine learning and time series models pipelines to forecast travel and airline data
- Business processes automation with OCR solutions
- Management of an opinion mining platform
- Econometric models for business purposes

2017



### Data Science Intern

Uvet American Express Global Business Travel

📍 Milan, Italy



## TEACHING EXPERIENCE

current  
|  
2019



### Adjunct Professor

University of Milan

📍 Milan, Italy

Master in Data Science for Economics, Business & Finance  
Master's degree in Data Science for Economics  
Bachelor's degree in Social & Political Sciences

- Time Series Forecasting: ML and DL with R & Python
- Machine Learning, Statistical Learning and Artificial Intelligence
- Coding for Data Science and Data Management
- Statistics
- Mathematical Methods for Data Analysis



## Contacts

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✉ [zanottimarco17@gmail.com](mailto:zanottimarco17@gmail.com)

🐙 [gh-marcozanotti](#)

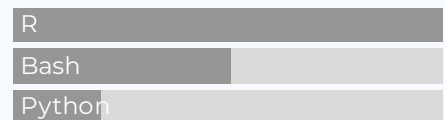
in [lk-marcozanotti](#)

☎ +39 334 9808108

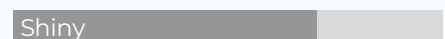
## Statistics

High experience in time series modeling and forecasting, text mining and ML modeling.

## Programming



## BI & Visualization



current  
|  
2019



## Professional Trainer

Data Science and R Programming

📍 Milan, Italy

- Uvet American Express Global Business Travel
- Luxottica
- Blogmeter



## PUBLICATIONS

2021



### [dispositionEffect](#)

CRAN, R Software

2024



### Climate changing's effects on *Silene acaulis* (ER)

Norwegian University of Life Sciences



## CONFERENCES & SEMINARS

2021



### Computing Disposition Effect on Financial Market Data

useR! 2021 Conference



## EDUCATION

current  
|  
2022



### PhD Statistics

University of Milan Bicocca

📍 Milan, Italy

Research topics: time series forecasting and anomaly detection

2018



### Master, Data Science for Economics, Business and Finance

University of Milan

📍 Milan, Italy

2017



### M.Sc., Economics and Finance

University of Milan

📍 Milan, Italy

|

2015

Thesis: Seasonal Analysis and Forecasting Evaluation of Seasonal Models Applied to Air Traffic Demand.  
Grade: 110/110 cum laude

2014



### ERASMUS

University of Lapland

📍 Rovaniemi, Finland

2014



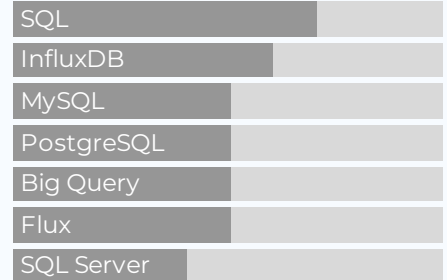
### B.Sc., Political Sciences and International Relations

University of Parma

📍 Parma, Italy

|  
2011

## Databases



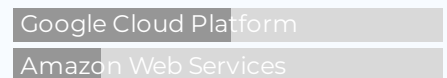
## Versioning



## CI / CD



## Cloud



## Operating Systems





## CERTIFICATES

### ● Certified Courses and E-Learning

- [High-Performance Time Series Forecasting](#), BS University
- [Time Series Analysis](#)
- [Python for Machine Learning and APIs](#)
- [Python for Data Science Automation](#)
- [Shiny Web Applications](#), BS University
- [Associate Cloud Engineering](#), Google
- [Macroeconometric Forecasting](#), IMF
- [Financial Market Analysis](#), IMF
- Mathematics I, University of Parma



## PERSONAL COMPETENCES

### ● Organisational and Management

- Project management
- People management: coordination of trainees' activities
- High relational and communication skills
- High resistance to stress

## Languages

Italian

English

French

## Sports & Hobbies

I was a footballer. I played in Italian minor championships until 22. Now I practice kitesurf.

I like manga, boardgames, curling and footgolf.

Made with the R package  
[pagedown](#).

*Last updated on November 2023*