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 - Triboo 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
- · Mathematical Methods for Data Analysis



Statistics

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

Programming

BI & Visualization

2020 2019 2019	Adjunct Professor University of Milan Bicocca Master in Tourism Strategy and Management Big Data and Tourism Internal Consultant Uvet American Express Global Business Travel R Programming Milan, Italy	Databases SQL InfluxDB MySQL PostgreSQL Big Query Flux SQL Server
2021	PUBLICATIONSdispositionEffectCRAN, R Software	Versioning Git GitHub
2023	Short-selling and volatility impact on disposition effect (WP) University of Milan & Pavia	GitLab
2023	Climate changing's effects on Silene acaulis (ER) Norwegian University of Life Sciences	CI/CD
2023	Portfolio driven disposition effect: the wide framing approach (WP) University of Milan & Pavia	GitHub Actions Codecov Jenkins
2024	• Mean reverting expectations to rationalize the disposition effect (WP) University of Milan & Pavia	Cloud
	☐ CONFERENCES & SEMINARS	Amazon Web Services
2021	Computing Disposition Effect on Financial Market Data useR! 2021 Conference	Operating Systems Linux

EDUCATION PhD Statistics current University of Milan Bicocca 2022 Master, Data Science for Economics, Business and Finance 2018 University of Milan 2017 University of Milan 2015

M.Sc., Economics and Finance

Milan, Italy

Milan, Italy

Milan, Italy

Thesis: Seasonal Analysis and Forecasting Evaluation of Seasonal Models Applied to Air Traffic Demand.

Grade: 110/110 cum laude

ERASMUS 2014

University of Lapland

• Rovaniemi, Finland

2014 2011

B.Sc., Political Sciences and International Relations

University of Parma

Parma, Italy

CERTIFICATES

- Certified Courses and E-Learning
 - · High-Performance Time Series Forecasting, BS University
 - · Shiny Web Applications, BS University
 - · Associate Cloud Engineering, Google
 - · Macroeconometric Foreasting, 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

Spoorts & 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 March 2023