MARCO ZANOTTI

R Developer. I am passionate about learning and education.

🧳 PROFESSIONAL EXPERIENCE

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
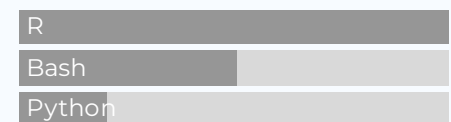· Statistics
· Mathematical Methods for Data Analysis

Contacts

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✉ zanottimarco17@gmail.com
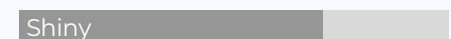⭘ gh-marcozanotti
in lk-marcozanotti
📞 +39 334 9808108

Statistics

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

Programming

R
Bash
Python

BI & Visualization

Shiny

2020 | 2019	**Adjunct Professor** University of Milan Bicocca 📍 Milan, Italy Master in Tourism Strategy and Management · Big Data and Tourism
2019	**Internal Consultant** Uvet American Express Global Business Travel 📍 Milan, Italy · R Programming

📖 PUBLICATIONS

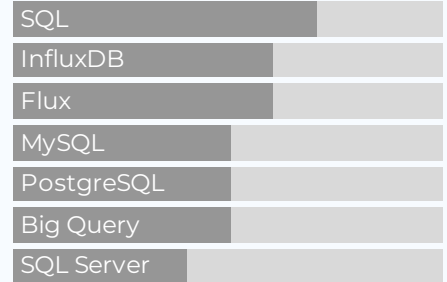|	
2021	**dispositionEffect** CRAN, R Software
2022	**Analysis of short-selling and volatility impact on disposition effect (ER)** University of Milan & Pavia
2022	**Climate changing's effects on Silene acaulis (ER)** Norwegian University of Life Sciences
2022	**Portfolio driven disposition effect: the wide framing approach (IR)** University of Milan & Pavia
2023	**Mean reverting expectations to rationalize the disposition effect (WP)** University of Milan & Pavia

🖥 CONFERENCES & SEMINARS

2021	**Computing Disposition Effect on Financial Market Data** useR! 2021 Conference

Databases

- SQL
- InfluxDB
- Flux
- MySQL
- PostgreSQL
- Big Query
- SQL Server

Versioning

- Git
- GitHub
- GitLab

CI / CD

- GitHub Actions
- Codecov
- Jenkins

Cloud

- Google Cloud Platform
- Amazon Web Services
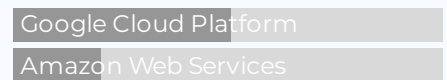
Operating Systems

- Linux

EDUCATION

2018

Master, Data Science for Economics, Business and Finance
University of Milan
📍 Milan, Italy

2017
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2015

M.Sc., Economics and Finance
University of Milan
📍 Milan, Italy

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
|
2011

B.Sc., Political Sciences and International Relations
University of Parma
📍 Parma, Italy

Thesis: Crisis and Monetary Policy: a comparison between ECB and Fed.
Grade: 104/110

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

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

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 April 2022