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'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

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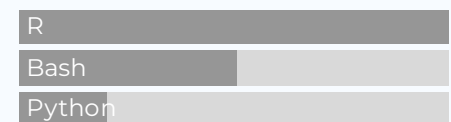✉️ zanottimarco17@gmail.com
⊙ gh-marcozanotti
in lk-marcozanotti
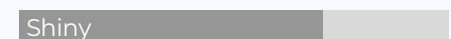📞 +39 334 9808108

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
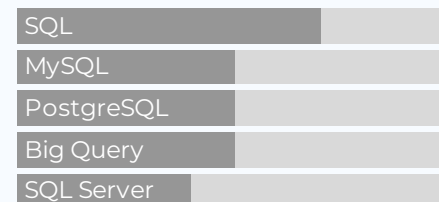
· R Programming

📖 PUBLICATIONS

2021

dispositionEffect
CRAN, R Software

2022

Analysis of short-selling and volatility impact on disposition effect
University of Milan & Pavia

2022

Portfolio driven disposition effect: the wide framing approach
University of Milan & Pavia

2022

Mean reverting expectations to rationalize the disposition effect
University of Milan & Pavia

🎓 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
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2011

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

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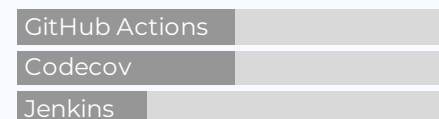Fed.
Grade: 104/110

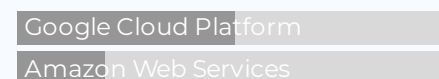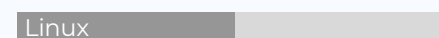### Databases

- SQL
- 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

☗ CERTIFICATES

● **Certified Courses and E-Learning**

· High-Performance Time Series Forecasting, BS University
· Shiny Web Applications, BS University
· Macroeconometric Foreasting, IMF, edX
· Financial Market Analysis, IMF, edX

☗ 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 March 2022