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
- R&D Project Leader

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

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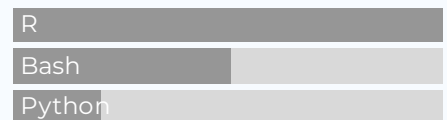- ✉ zanottimarco17@gmail.com
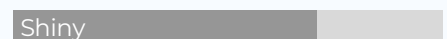- ⌗ gh-marcozanotti
- in lk-marcozanotti
- 📞 +39 334 9808108

Statistics

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

Programming

R
Bash
Python

BI & Visualization

Shiny

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 | 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

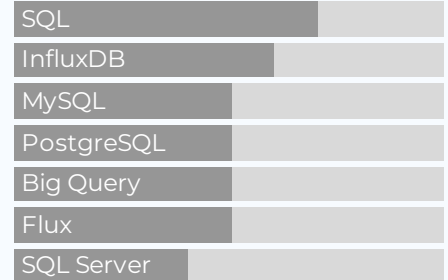### ERASMUS
University of Lapland ⚲ Rovaniemi, Finland

2014 | 2011

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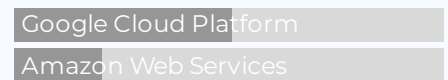University of Parma ⚲ Parma, Italy

Databases
- SQL
- InfluxDB
- MySQL
- PostgreSQL
- Big Query
- Flux
- 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
- Time Series Analysis, CAC IIT
- Python for Machine Learning and APIs, BS University
- Python for Data Science Automation, 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 junior's activities
- High relational and communication skills
- High resistance to stress

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 December 2023