



# Daniele Piloni

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**Nationality:** Italian

**Gender:** Male

**Address:** Via Cascine Rosa 43, Soncino (CR), Italy

## Digital Skills

**Office suite** (Excel, Word, PowerPoint)

**MATLAB** (Financial Toolbox, Econometric Toolbox, Optimization Toolbox)

**Python** (Pandas, Numpy, Seaborn, Scikit-learn, yfinance)

**R/Rstudio** (quantmod, ggplot2, PerformanceAnalytics, PortfolioAnalytics, fGarch)

**SQL**

**Bloomberg Terminal**

## Language Skills

**Italian** Mother tongue

**English** Listening C1 | Reading C1 | Writing C1 | Spoken production C1 | Spoken interaction C1

**French** Listening B1 | Reading B1 | Writing B1 | Spoken production B1 | Spoken interaction B1 [Certificate](#)

**Driving Licence:** B

## EDUCATION AND TRAINING

### Master's Degree in Money, Finance & Risk Management

Università degli studi di Brescia (18/01/2019 – 17/12/2020)

**Final grade:** 110/110 cum Laude (with Distinction)

**Thesis:** Hedge Funds and Portfolio Diversification. An Empirical Analysis.

- Identify which hedge fund strategies are able to decorrelate from traditional markets, and if this feature can improve a diversified portfolio performance (risk-adjusted, alpha, Max Drawdown reduction)
- Conditional and dynamic correlation analysis, multiple objective portfolio framework (MVSK), risk factor models

### Bachelor of Science in Business Administration

Università degli studi di Brescia (October 2012 – December 2018)

### High School Degree with Qualification in Scientific Studies

Liceo Scientifico Leonardo da Vinci, Crema (CR) (2008 – 2012)

## WORK EXPERIENCE

### Curricular Internship | Vanoli Ferro S.p.A.

(November 2015 – December 2015)

- Logistic area assistance

## CERTIFICATIONS

- **IBM Data Science Professional Certificate** [Certificate](#)

(March 2021)

- **Corporate Finance Institute (CFI) | Bloomberg Essentials** [Certificate](#)

(March 2021)

- **EDHEC Business School | Investment Management with Python and Machine Learning Specialization** [Certificate](#)

(January 2021)