



# Stefano Galiani

Email address: [stefano.galiani@uniroma1.it](mailto:stefano.galiani@uniroma1.it)

Nationality: Italian, American

## WORK EXPERIENCE

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[ 07/2018 – 1/2021] **Derivatives Trader**

*HSBC Bank USA*

**City:** New York

**Country:** United States

**Main activities and responsibilities:**

Head of Credit Derivatives Trading for North America Investment Grade and High Yield Indices. Machine Learning driven Market making, Risk Management and Pricing systems for credit derivatives

[ 04/2012 – 05/2018] **Hedge Fund Portfolio Manager**

*Bluecrest Capital Management / Paloma Partners Investment Management*

**City:** New York

**Country:** United States

**Main activities and responsibilities:**

Overseen a machine-learning based strategy on credit and equity derivatives volatility arbitrage using indices, options and ETF.

[ 08/2009 – 03/2012] **Derivatives Trader**

*Deutsche Bank*

**City:** New York

**Country:** United States

**Main activities and responsibilities:**

Head of US and European Credit Correlation Trading. Managed a team of 6 people between London and New York responsible for market making, risk management and system design of structured credit products.

[ 06/2008 – 07/2009] **Structured Credit Trader**

*Morgan Stanley*

**City:** New York

**Country:** United States

**Main activities and responsibilities:**

Executive Director in the Structured Credit Product Group. Managed the exotic and complex risk credit book. Responsible for structuring, pricing and trading bespoke credit investment solutions for the Bank's institutional clients.

[ 10/2003 – 05/2008] **Quantitative Trader**

*Merrill Lynch*

**City:** New York

**Country:** United States

**Main activities and responsibilities:**

Responsible for market making, risk management and system design of structured credit and ABS index products in North America

## EDUCATION AND TRAINING

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[ 02/2021 – 02/2022] **Master of Science in Data Science and Statistical Learning**

*University of Florence / IMT School of Advanced Studies Lucca*

**Address:** Florence and Lucca, Italy

**Final grade:** 110/110 summa cum laude

**Thesis:** Optimal Features Selection: a Reinforcement Learning Approach

[ 09/2002 – 09/2003] **Master of Science in Financial Mathematics**

*King's College, University of London*

**Address:** London, United Kingdom

**Final grade:** Distinction

**Thesis:** Copula functions and their Applications in Pricing and Risk Managing Multiname Credit Derivative Products

[ 09/1996 – 07/2001] **MA, BSc in Economics**

*La Sapienza, University of Rome*

**Address:** Rome, Italy

**Final grade:** 110/110 summa cum laude

**Major:** Financial Mathematics

**Thesis:** Pricing and Risk Management of Equity and Rates Structured Notes

## HOBBIES AND INTERESTS

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**Bikepacking**

**Bicycle Frame Building**

**Foil Surfing**