

Mario Damiano Russo

MSc in Data Science and Statistics

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Education

Bocconi University, Milan (Italy)

Sep 2018 - Oct 2020

MSc in Data Science - Statistics

Thesis: Bayesian nonparametric feature-aware Poisson Factorization

Grade: 110/110 cum laude (1st class honors)

Bocconi University, Milan (Italy)

Sep 2015 - Oct 2018

BSc in International Economics and Management - Economics

Grade: 105/110

Tsinghua University, Beijing (China)

Feb 2018 - Jun 2018

Exchange semester

Experience

Work Experience

Quantitative Analyst

Jun 2020 - Dec 2020

Citi, London (United Kingdom)

Fixed Income ETF trading

ETF basket creation and redemption

Library development

Business Intelligence Data Engineer

Jun 2019 - Aug 2019

Amazon, London (United Kingdom)

Amazon Web Services data pipelining, data extraction, and data modeling

Data analytics, machine learning, econometric modeling and time series analysis

Software development

Visiting Student Researcher

Mar 2019 - Oct 2020

Bocconi Institute for Data Science and Analytics, Milan (Italy)

Research in applied Bayesian Statistics and Causal Inference.

Data Analyst Intern

Jun 2018 - Aug 2018

Divisible Global, Milan (Italy)

Data Scraping, data mangling

Best performing intern. Received offer at the end of internship.

IT and Computer Science Skills

Python, SQL, R, AWS, Stata, Unix Shell, HTML, CSS

Machine Learning, Natural Language Processing, Mathematical Modeling

Languages

Italian: native

English: fluent (Cambridge CPE C2)

Spanish: Intermediate (B1)

Chinese (spoken): Intermediate (B1)