RENATO BERLINGHIERI

Contact Information
Bocconi email address: renato.berlinghieri@studbocconi.it

Education
2019-current	Student, MSc in Data Science & Business Analytics (DSBA), Università Bocconi. Current GPA: 30/30.
2016-2019	Student, Bachelor in Economics, Management & Computer Science (BEMACS), Università Bocconi. GPA: 30.41/30. Final grade: 110 cum laude. Thesis: *The neural basis of decision making.* Supervisor: Professor Massimo Marinacci
2019	Exchange Student at University of California San Diego, Major in Mathematics and Economics. GPA: 4.00/4.00
2011-2016	Liceo Scientifico Camillo Golgi, Breno (BS). Final grade: 100 e lode.

Awards and Scholarships (in high school or at the university)
2019-current	Merit award
2016	6th place at International Final *of Championnat International des Jeux Mathematiques et Logiques* (Category L1, Paris)
2015	Bronze medal at National Final of Maths Olympics Games
2014-2015	Winner of Mathematical modeling competition (Category Intermediate, Perugia 2014), 2nd place (Category Intermediate, Perugia 2015)

Work Experience
2018-current	Research assistant at ArtLab and Department of Decision Sciences, Bocconi University. Currently doing research on statistical models for decision making in a neuroeconomic framework (e.g. Drift Diffusion Model). Supervisors: Prof. Marinacci and Prof. Maccheroni.
2018	Summer Technology Analyst at Morgan Stanley, London. Main Project: building of an application for analysis of historical data of latency-critical performances of in-company software.
2017-2018	Research Assistant at IGIER Research Center, Bocconi University. Main activities: web scraping and application of machine learning techniques for economic research.
2017-current	National trainer during internship programs in preparation of Olympics Maths Competition for high school students.

Languages
English: Fluent (IELTS 7.5)
Italian: mother tongue
Spanish: Basic

Computer Skills
Python: proficient knowledge (particularly for data analysis)
R: Intermediate knowledge for data analysis
SQL: basic knowledge (MSc curricular course)
C++, Java, HTML, Stata, Matlab: basic knowledge
Other: Git, Unix command line tools, medium knowledge of Microsoft Office and Mac OsX softwares

Extra Curricular Activities

2019-current   Course representative of MSc in Data Science & Business Analytics (DSBA).

2017-2018   President and Cofounder of Computational Society for Bocconi Students – the first student association interested in Computer Science in Bocconi University.

2014-current   Volunteer for Gruppo Folk (Niardo, BS): support during festivals, hometown celebrations and other events.

2014-2016   Regional affairs' student delegate for my High School, Liceo Scientifico Camillo Golgi.

Other Skills and Interests

Semi-professionistic goalkeeper for US Darfo Boario (Serie D, 2007-2015)

Other Sport Activities basketball, jogging

Hobbies: science, movies, books, TV shows

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