CURRICULUM VITAE
SIMONE MARIA GIANCOLA

Contact Information
Bocconi email address: simone.giancola@studbocconi.it

Education

2021-current	Student, MSc DSBA (DS track), Università Bocconi. Current GPA: 28.75/30
2021	Exchange student, Arizona State University, USA
	GPA: 4.17/4.00. Graduate course in Quantum Computation, Graduate course in Game Theory.
2018-2021	Student, Undergraduate program BEMACS, Università Bocconi
	GPA: 29.18/30. Final grade: 110 *cum Laude*/110. Thesis supervisor: Prof. Borgonovo Emanuele, Title: *"Value of Information in a Support Vector Machine, an exploration"*
2013-2018	High school, Liceo Scientifico "Albert Einstein", Milan

Awards and Scholarships

2020	Thanksgiving Parchment by the Municipality of San Donato Milanese. Given to young volunteers during the pandemic

Work Experience

2022-Present	Data Science intern, Santagostino clinic, part-time, Milan
2020	Summer Technology Analyst at Barclays Bank PLC, Manchester

Languages
English: Fluent, IELTS 8.0/9.0
Spanish: Basic communication, good understanding

Computer Skills
Python (proficient), computing libraries and interfaces (including some DL basic knowledge).
Latex (very good), many projects/assignments
R, SQL, Git, Unix (intermediate). Matlab (intermediate, thesis). C, C ++ (basic, exchange course)

Extra Curricular Activities:
All projects & talks available on Personal Webpage: https://simonegiancola09.github.io/
                    or Github: https://github.com/simonegiancola09

2022	Talk: taught an Advanced Session on Simulation Annealing and TSP for the mini-course on Computation offered by Harvard University
2021	Deep Learning Certification by DeepLearning.AI
2021	AI for Medicine Certification by DeepLearning.AI
2020	Project: Heartbeat Classification and Disease detection: Machine Learning Notebook
2020	Project: Covid-19 Analysis: Data exploration and prediction Notebook

Volunteering:

2020   Red Cross, temporary COVID volunteer, 2020. Activities included: distribution of food, fever measurements for stores/offices, collection of food supplies.

2020   Municipality of San Donato Milanese, temporary COVID volunteer, 2020. Activities included: facemask distribution for residents (>30000 people) and weekly services for the elderly (grocery shopping, laundry)

2017- present   AVIS (Italian Association for blood donors)

2016-2017   Rugby Metanopoli ASD, Assistant coach at junior leagues and summer camps

2015   Comprehensive Institute "Tommaso Grossi", Assistant teacher. Supported students with learning difficulties (mostly language related)

Other Skills and Interests
Sport activities: Rugby, regional agonistic level, both junior and senior league, 5 years
                   Soccer, Judo, Aikido in the past
Hobbies: Watches, music (>64000 minutes in 2020), motorcycle trips (>5000 km in 2021)