



## Giuseppe Martone

MASTER'S DEGREE IN MEDICAL BIOTECHNOLOGY AND II LEVEL UNIVERSITY MASTER DEGREE IN MACHINE LEARNING AND BIG DATA IN PRECISION MEDICINE AND BIOMEDICAL RESEARCH

### Details

Via Diana, 19, Santa Maria a Vico, Caserta, 81028, Italia  
+39 348 92 31 570  
[giusmartone@gmail.com](mailto:giusmartone@gmail.com)  
[www.giuseppemartone.it](http://www.giuseppemartone.it)

DATE / PLACE OF BIRTH

13/11/1993  
Trani (BAT)

NATIONALITY

Italiana

DRIVING LICENSE

Patente B

### Skills

Computer Skills



Microsoft Office



Communication



Adaptability



Teamwork



Problem Solving



Good time management skills



Ability to Multitask



### Languages

Italiano



English



### Profile

My studies and interests are focused on Biotechnology and Data Analysis.

The studies obtained during the Bachelor degree in Biotechnology and completed with the Master's Degree in Medical Biotechnology allowed me to acquire multidisciplinary knowledge: from the full knowledge of biology, up to the most specialized study of cellular and molecular investigation.

### Employment History

#### Development of a ML predictive model at Project Work, Padova (PD)

JULY 2021 — AUGUST 2021

Development of a predictive model with deep Machine Learning techniques on sequential post-operative follow-up data.

#### Development tool for genomics data as trainee, Torino (TO)

FEBRUARY 2019 — APRIL 2020

Development of a tool for cluster analysis of data obtained from the union of technical Microarray RNA and RNA Sequencing databases.

#### Student Representative at UniTO, Torino (TO)

OCTOBER 2017 — MAY 2020

#### Organizer and curator at muratterra.it, Caserta (CE)

JANUARY 2016 — OCTOBER 2016

Organizer and curator of the CORTleBREVI competition in the latest edition of the non-profit organization MURATTERRA.

#### Genomic database organization as trainee, Caserta (CE)

FEBRUARY 2017 — APRIL 2021

#### Student Representative at Università degli Studi della Campania, Caserta (CE)

OCTOBER 2014 — JANUARY 2017

### Education

#### II level University Master Course, Università degli Studi di Padova, Padova (PD)

NOVEMBER 2020 — SEPTEMBER 2021

II level University Master Course in Machine Learning and big data in precision medicine and biomedical research.

#### Master's degree, Università degli Studi di Torino, Torino (TO)

OCTOBER 2017 — MAY 2020

Master's degree in biological sciences of a purely medical nature, enriched with optional courses in Forensic Genetics and Programming R.  
Final grade 102/110

#### Bachelor's degree, Università degli Studi della Campania, Caserta (CE)

OCTOBER 2014 — MAY 2017

Department of Biological and Pharmaceutical Environmental Sciences and Technologies, Bachelor's Degree in Biological Sciences and Biotechnologies.  
Final grade 99/110

#### Biomedical Engineering, Università degli Studi di Napoli Federico II, Napoli (NA)

OCTOBER 2013 — JULY 2014

Cession for personal reasons.

## Hobbies

Karate - live event - viaggiare -  
cinema - informatica &  
computer – gaming

## Programming Languages

R, Python, Power Bi,  
Tableau, Tidyverse

## Courses

**Descriptive Healthcare Analytics in R, Monika Wahi, LinkedIn**

OCTOBER 2021

**Power BI: Dashboards for Beginners, Joshua Rischin, LinkedIn**

SEPTEMBER 2021

**SAP ERP Essential Training, Justin Valley, LinkedIn**

SEPTEMBER 2021

**Tableau Essential Training, Curt Frye, LinkedIn**

SETTEMBRE 2021

**Tableau and R for Analytics Project, Curt Frye, LinkedIn**

SEPTEMBER 2021

**Integrating Tableau and R for Data Science, Ben Sullins, LinkedIn**

SEPTEMBER 2021

**Introduction to the Tidyverse, Johns Hopkins University**

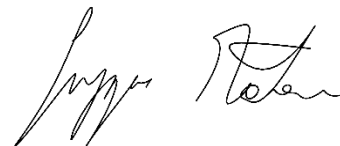
JUNE 2021 — JULY 2021

**Wrangling Data in the Tidyverse, Johns Hopkins University**

JUNE 2021 — JULY 2021

**Importing Data in the Tidyverse, Johns Hopkins University**

MAY 2021 — JUNE 2021



In compliance with the GDPR and Italian Legislative Decree no. 196 dated 30/06/2003, I hereby authorize the recipient of this document to use and process my personal details for the purpose of recruiting and selecting staff and I confirm to be informed of my rights in accordance to art. 7 of the above mentioned Decree.