Giuseppe Martone

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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
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DATE / PLACE OF BIRTH

13/11/1993
Trani (BT)

NATIONALITY

Italian

DRIVING LICENSE

B - AM

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

Trainee at TIGEM, Pozzuoli (NA)

NOVEMBER 2021 — TODAY

Internship as computational biologist at Telethon Institute of Genetics and Medicine (TIGEM).

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 CORTIeBREVI 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

Hobbies

Karate, live event, travel - cinema – informatic & computer – gaming

Programming Languages

R, Python, Power Bi, Tableau, Tidyverse, Nextflow, Git, GitHub, Docker, Linux

Courses

Power BI: Dashboards for Beginners, Joshua Rischin, LinkedIn
SETTEMBRE 2021

SAP ERP Essential Training, Justin Valley, LinkedIn
SETTEMBRE 2021

Tableau Essential Training, Curt Frye, LinkedIn
SETTEMBRE 2021

Tableau and R for Analytics Project, Curt Frye, LinkedIn
SETTEMBRE 2021

Integrating Tableau and R for Data Science, Ben Sullins, LinkedIn
SETTEMBRE 2021

Introduction to the Tidyverse, Johns Hopkins University
GIUGNO 2021 — LUGLIO 2021

Wrangling Data in the Tidyverse, Johns Hopkins University
GIUGNO 2021 — GIUGNO 2021

Importing Data in the Tidyverse, Johns Hopkins University
MAGGIO 2021 — GIUGNO 2021