

FABIO PIROVANO

SUMMARY

Biotechnologist with Master's Degree in Industrial Biotechnology, experience in data analysis, eager to exploit my knowledge and skills in a stimulating and dynamic environment.

I am an outgoing, responsible and versatile person with a strong propensity for teamwork and a continuous learning mentality.

WORKING EXPERIENCE

January 2023 - February 2024
Università degli studi di Milano-Bicocca | Piazza dell'Ateneo Nuovo, Milano

Data Scientist

Master's thesis intern related to a Machine Learning (ML) project applied to biotechnology. The purpose of this thesis is the development of new quantitative predictive models, ML or hybrid ML / Molecular Modelling(MM) type, to relate structural and physicochemical properties of protein cofactors with their thermodynamic features (such as their redox potential).

September 2021 - 2024

Do & Co | Stephansplatz 12, 1010 Vienna, Austria

F1 Paddock Club and International Events Service

Catering manager with international experience, in particular for:

"Italian Grand Prix" in Monza - "Saudi Arabian Grand Prix" in Jeddah -

"Monaco Grand Prix" in Monte Carlo - "United States Grand Prix" in Austin -

"Miami Grand Prix" in Miami - "Abu Dhabi Grand Prix" in Abu Dhabi -

"Gran Premio De La Ciudad De México" in Mexico City -

"UCLF 23" in Istanbul - "Grand Prix du Canada" in Montreal -

"Gran Premio De España" in Barcellona - "British Grand Prix" in Silverstone -

"Gran Premio dell'Emilia Romagna" in Imola - Events at "Allianz Arena" in Munich.

November 2020 - March 2021

Università degli studi di Milano-Bicocca | Piazza dell'Ateneo Nuovo, Milano

Data Scientist

The Internship consists of learning the use of computational methods (modeling and simulation based on fuzzy logic, programming in Python) for the analysis of signal transduction pathways involved in the development of T-ALL acute lymphoblastic leukemia in pediatric patients. Through the use of the Python language and related libraries for implementing fuzzy rules and fuzzy sets, simulations of T-ALL model dynamics can indeed be generated.

October 2017 - January 2021

La pergola 2 | Via dei Giovi 151, Cormano (MI)

Waiter

Preparation of rooms for events and ceremonies, care of environments in accordance with quality standards, and service managed in an orderly and effective manner.

September 2017 - January 2018

Consiglio Nazionale delle Ricerche | Via Alfonso Corti 12, Milano

Data modeler

Internship at CNR Milan, Italy: design, construction and analysis of mathematical models for describing events, using Bayesian Networks for decision support in business.

EDUCATION

Master's degree

Industrial Biotechnology (LM08)

Università degli studi di Milano-Bicocca

Final grades 99/110

Piazza dell'Ateneo Nuovo, Milano

2021 - 2024

Bachelor's degree

Biotechnology (L02)

Università degli studi di Milano-Bicocca

Final grades 95/110

Piazza dell'Ateneo Nuovo, Milano

2018 - 2021

Scientific high school diploma

Liceo scientifico Giulio Casiraghi

Final grades 80/100

Via Massimo Gorki, Cinisello balsamo (MI)

2013 - 2018

SKILLS

Communication skills

Reliability and precision

Autonomy

Creativity

Leadership

Problem solving

Programming skills

LANGUAGES

Italian - native language

English - C1

Spanish - B2

French - B1

April 10, 2024