

FRANCESCO OLIVO

Junior Data Analyst



Via val d'Aposa 1, Bologna, Italy
+39 338 214 5667 | francescoolivo@sdeng.io | francescoolivo.com

Career Objective

I am a Computer Scientist with a passion for numbers and statistics. I am capable of handling the whole data pipeline, from data gathering to data visualization. I am a sport enthusiast and I try to use all of my skills to find new patterns in the advanced sports analytics field.

Skills

- Python/R
- SQL
- Data Visualization
- Web Scraping
- Machine Learning

Education

2021 - present
University of Bologna

Artificial Intelligence

- Main focus on Machine Learning techniques
- Integration with Data Science exams

2018 - 2021
University of Bologna

Computer Engineering

110 *cum laude*/110 Final Grade

Work Experience

2022 - present
Bdsports
University of Brescia

Collaborator

- Integration of new functionalities within BasketballAnalyzer R package
- Web scraping and data cleaning

2014 - 2019
Associazione
Italiana Arbitri

Soccer Referee

- Decision making
- Organizational skills

2018
Scuola Vela Tito
Nordio

Sailing Instructor

- Responsibility role

Projects

2022

Sdeng.io

- An open-source python web scraper for downloading international basketball data
- Supports more than a dozen competitions

2022

Basketball Court Detector

- A computer vision application to detect and track players on a basketball court

2021

Koukolon - Tablut Challenge

- An Artificial Intelligent agent for Tablut board game
- Best defensive agent in the competition