Curriculum Vitae – Fall 2023

Family name: Elgorni
Given name: Filippo
Gender: male
Date of birth: 8/8/1996
Citizenship: Italian
email address: filippo.elgorni@phd.unibocconi.it

Qualifications

PhD (4 years) - Computer science and Statistics – From 2023 – Università Bocconi
Master's Degree (2 years) – Engineering Physics – From 2018 to 2021 – Politecnico di Milano
Bachelor's Degree (3 years) – Materials Engineering– From 2015 to 2017 – Politecnico di Milano

Research Interests
Machine Learning, Statistical Physics

Working Papers

Resonant inelastic x-rays scattering studies of spin-waves in nickel, cobalt and iron.
N. B. Brookes, D. Betto, R. Sant, F. Elgorni, Y. Gagnière, K. Cao

Studies abroad

Technische Universiteit Delft - Erasmus Programme semester in Applied Pysics
Instituto Superior Tecnico Lisboa - Athens Programme workshop in Plasma Science and Technology

Work Experience

2021 - 2023   Developer and scientist at Accurat
2020 - 2021   Scientist Trainee at ESRF, Beamline ID32
2017 - 2021   Co-founder at Asfero Films

Language Skills

C1 English - TOEIC 2017
A2 German - Goethe Zertifikat 2014

IT Skills

Frontend: Javasrcipt, CSS, React, Flutter (excellent)
Data analysis and modelling: python, R, Matlab (good)
Adobe creatie suite and Figma (fairly good)

Other Interests

Science communication (@largedeviations, instagram)
Visual projects (www.filippoelgorni.com)
Climbing