CLEMENTE CORTILE

Address: Dorfstrasse 51c, Birrhard - Aargau
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Expert in data analysis, machine learning, statistics and computational programming. Work experience in developing data science applications, data systems, automation, and business development.

Experience

Propulsion Academy
in Zurich, Switzerland
July 2018 – current

DATA SCIENCE INSTRUCTOR

Tutoring and developments of Data Munging, Machine Learning (Supervised and Unsupervised), NLP, and Deep Learning applications. Consulting and software development for external companies.

Projects: CV-Jobs matchmaking AI for Datacareer.com, Data Management System for Propulsion academy

Previnet S.P.A
in Treviso, Italy
Aug 2017 – Nov 2017

DATA ANALYST

Project assistant and functional analyst for software development. Certification and testing for data integration services

MAFO S.R.L
in Napoli, Italy
June 2008 – July 2012

BUSINESS DEVELOPMENT ANALYST (Start-up)

Planned and managed prototype retail point. Developed automated sales system.

Vesuviana Vini S.R.L
in Napoli, Italy
June 2006 – July 2008

PRODUCTION CONTROL ANALYST

Assembly line planning and control. Logistic management.

University of Padua
in Padua, Italy
Mar 2012 – Sep 2017

CONSULTANT AND TUTOR (Part-time)

Dataset management and statistical analysis for Dept.of Medicine and Dept.of international Studies' publications. Consulting and planning for CISAS's hybrid-fuel rocket project. Student's tutor in statistics.

Education

Università degli studi di Padova
Oct 2012 – Mar 2017

MSc - Quantitative Finance |(prev.) Economics, Data Engineering
Master Thesis: "Sampling Error and Fixed Effect model bias. A Montecarlo simulation".
Studies: Statistics, Multivariable Calculus, Programming, Computer Science, Operative Systems, Linear Algebra, Econometrics, Quantitative finance, Macroeconomics.

Skillset

Languages

Python, C/C++, SQL, Stata, Matlab, Javascript

Frameworks

NumPy, Pandas, SciKit Learn, SciPy, TensorFlow, Keras, Dash, Plotly, Matplotlib, Seaborn

OS / DB / RCS	PostgreSQL, Git/Gitlab, Linux, Windows

Additional informations and interests

Languages	ITALIAN (Native) - ENGLISH (C2 TOEFL iBT Certificate Nov 2017, Grade 105) - GERMAN (A2 Student)
Hobbies	Fullstack web-development, Video-Editing, Salsa, football, and competitive e-sports.
References	Nitin Kumar (Propulsion Academy) - 41786222482| nitink@propulsionacademy.com Laurent Meyer (Propulsion Academy) - lmeyer@propulsionacademy.com Thomas Spycher (DataCareer) - 41787630047	thomas.spycher@datacareer.ch
Availability	June 2019