

CLEMENTE CORTILE

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Expert in data modeling, machine learning, statistics and programming. Work experience in developing data science applications, database and dataops systems, automation, and business development.

Experience

Propulsion Academy

in Zurich, Switzerland

July 2018 – May 2019

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: Recommendation AI for Datacareer.com, Data Management and DevOps Applications 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

Frameworks

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

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

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

Dr.Nitin Kumar (Propulsion Academy) - 078 622 24 82 nitink@propulsionacademy.com
Dr.Thomas Spycher (DataCareer) - 0787630047 thomas.spycher@datacareer.ch

Availability

June 2019 - | Resident Permit B |