Vincenzo Lavorini
Senior Data Scientist

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Work experience

Full Time Dad / - -
From September 2019 to June 2020

Best you can desire in your career!

Data scientist / Natural Cycles Stockholm, Sweden and Genève, Suisse
From October 2017 to August 2019

Study of new features for improving the product, also using Machine Learning techniques.
Supervision of three junior Data Scientists.

Data Scientist / Self Employed Geneva, CH
From August 2016 to September 2017

Consultant in the Artificial Intelligence / Machine learning sector: PoC development, teams selections.

Full Stack Developer / CERN Meyrin, Suisse
From January 2016 to July 2017

Design and development of a web application.
With Node.js as core framework, Angular.js for frontend, the application includes automatic Data Analysis routines.

Data scientist / CERN Meyrin, Suisse
From July 2014 to January 2016

Design and development of web based monitoring tools for data management purposes.

Data scientist / INFN Rende, Italy
From December 2013 to June 2014

To optimize the usage of a local Data Center, I have developed a pre-allocation mechanism based on the profiling of user's behaviour

Physicist / CERN Meyrin, Suisse
From January 2013 to July 2013

Development of a model to simulate the behavior of a subnuclear particle detector.

Education

Ph. D. in Physics / Università degli studi della Calabria Cosenza, Italy
From October 2009 to December 2012

Skills

Machine Learning (PyTorch, TensorFlow)

Big Data (Spark, Kafka)

Python

Agile software development (Git / Jira)

Leading teams

Assets

Love to take initiatives

Entrepreneurial mindset

Problem Solving

Languages

French

Italian

English

f @vincenzo.lavorini
🐙 @vlavorini
in @vincenzo-lavorini-05224ab0

Additional education

Advanced Data Science Specialist / IBM Coursera
From May 2020 to July 2020
  License 67ZJ4DLVYK4J

Createing and developing a Tech Startup / HSE - Paris Coursera
November 2019
  License SXFUGJ6DX2LW

Deploying microservices with Kubernetes / IBM via Coursera
Coursera
December 2019
  License RF8Y6W2BN73A

Microservices - Fundamentals / IBM Coursera
December 2019
  License JB54H7N7PJM3

Bayesian Methods for Machine Learning / Higher School of
Economics (Russia) Coursera
From September 2018 to December 2018
  License CZ5XFYEMFS3V

Structuring Machine Learning Projects / Stanford University via
Coursera
From October 2017 to November 2017

Managing Projects Risks and changes / Univ. Irvine via Coursera
September 2017

Machine Learning / Stanford University Online
August 2016

Various

Writer of divulgative articles about
Data Science
(https://medium.com/@vincenzo.lavorini)

Member of the winning team of
the "Influx Trust Global Hackaton -
Geneva" (2017)

Winner of a Bronze Medal in the
Machine Learning competition
"The Nature Conservancy Fisheries
Monitoring", hosted by Kaggle.com
(2016)