Michele De Vita

Data Scientist

Contacts

Telephone 📞
+393393158337

E-mail ✉
mik3dev@gmail.com

Linkedin in
linkedin.com/in/michele-de-vita

Github
github.com/Michedev

Skills

Programming
● ● ● ● ● ●

Web Programming
● ● ● ○ ○

Machine learning
● ● ● ● ○

Angular
● ● ● ○ ○

TTD
● ● ● ○ ○

Python
● ● ● ● ● ●

Algorithms and Data Stuctures
● ● ● ● ○

Java
● ● ● ● ○

Languages

Italian
● ● ● ● ●

English
● ● ● ● ○

Spanish
● ● ○ ○ ○

Interests

Bike 🚴

Read 📖

Videogames 🎮

Travels ✈

Machine learning enthusiast with Computer science background and good Statistical knowledge. Very interested in most advanced topics of AI, like Reinforcment learning, meta learning and links between human intelligence and AI.
Enjoy bayes both for statistical modeling and philosophy

Education

Erasmus
Feb 2019 - Jul 2019 at UC3M - Madrid, Spain

Six month Erasmus in Madrid, Spain at Carlos III university

- Have passed two exams, Security Engineering and Interaction Design
- The first was in English while the second in Spanish

Master Degree
Sept 2017 - Now at Florence, Italy

Master Degree in Computer Science - Data Science specialization

Bachelor Degree
Sept 2013 - Jul 2017 at Florence, Italy

Bachelor Degree in Computer Science

- Graduated with 106/110
- Have done as bachelor thesis a prototype of Android Application that does indoor positioning using the geo-magnetic field of the Earth

Experiences

Prediba
2019 at Cophenagen, Denmark

Founded Prediba, a start-up that deliver predictive maintenance to manifacturing companies interested in imporove its efficiency via AI and digitalization Skill involved: Business setup and development, team working, fundraising, web development, and data analysis.

Mentoring at Poste Italiane, Alfamotion
2019 at Florence, Italy

Done a machine learning corse from the pre-requirements like statistic, linear algebra, optimization, to recent topics like deep learning, convolution, recurrent, autoencoder and application to images, signal data etc.

Official App SIS2017
Sep 2016 – Jun 2017 at Florence, Italy

SIS is an annual italian statistic conference which in 2017 was in Florence and i developed the official event application which guides the users into the talks, events etc.

- Since performance wasn't critical, i used web frameworks to develop once and deploy everywhere.
- From a technical point of view, the tools adopted was Ionic with Angular 1: thanks to the latter we have a structured MVC framework pre-built to ease the development process and to decouple the code

Awards

2nd in two Data Science competitions
Feb 2018 and Apr 2018 at Padova, Italy

- Second at a Data Science competition called DataGame at Miriade(company in Padova) where the task was to estimate the click rate of spots [Competition link](#)
- Second place in a Data Science Competition where the task was to predict wine prices given the location and the review [Competition link](#)

#366 in Hash Code by Google
Feb 2017 at Florence, Italy

- Hash Code is a annual coding competition hosted by Google
- The task was to optimize the scheduling of the upload of youtube videos in cache server given all the requests
- [Link of certification](#)