

Michele De Vita

Data Scientist

Machine learning enthusiast with Computer science background and good Statistical knowledge

Contacts	Education
	Feb 2019 - Jul 2019 UC3M - Madrid, Spain
+393393158337	
<u>mik3dev@gmail.com</u>	Six month Erasmus in Madrid, Spain at Carlos III university
_	Sept 2017 - Now Florence, Italy
	Master Degree
Github profile	
	Sept 2013 - Jul 2017 Florence, Italy
Skills	Bachelor Degree Bachelor Degree in Computer Science
Programming	Sept 2012 - June 2017 Aglina, Italy
	High school in accounting
Web Programming	
	Experiences
Bayes inference	2019 Cophenagen, Denmark
	Prediba
Machine learning	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, wel
Angular	development, and data analysis.
	Sep 2016 – Jun 2017 Florence, Italy
TTD	Official App SIS2017
	SIS is an annual italian statistic conference which in 2017 was in Florence and
Python	developed the official event application which guides the users into the talks, events
• • • •	etc.
Algorithms and Data Stuctures	
	 Since performance wasn't critical, i used web frameworks to develop once and deploy everywhere.
Java	•
	From a technical point of view, the tools adopted was Ionic with Angular 1
Reinforcment learning	thanks to the latter we have a structured MVC framework pre-built to ease the
	development process and to decouple the code
Reinforcment learning	2010
	2019 Florence, Italy
Languages	Mentoring at Poste Italiane, Alfamotion
Italian	Done a machine learning corse from the pre-requirements, so statistic, linear algebra optimization, to recent topics of this decade like deep learning, convolution, recurrent
• • • •	autoencoder and application to images, signal data etc.
English	Awards
Spanish	Feb 2017 Florence, Italy
	#366 in Hash Code by Google
	 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
	Fab 2019 and Apr 2019
	Feb 2018 and Apr 2018 Padova, Italy

Arrived 2nd in two Data Science competitions

Competition link

• Second at a Data Science competition called DataGame at Miriade(company in

• Second place in a Data Science Competition where the task was to predict wine

Padova) where the task was to estimate the click rate of spots

prices given the location and the review Competition link