



# Piero Cavalcanti

Computer Engineering   Machine Learning   Data Analysis  
Naples, Italy - 25/02/1994

@ pierocavalcanti@gmail.com

☎ (+39)3206260361

in <http://bit.ly/linkedinpcavalcanti>

🐙 <http://bit.ly/githubpcavalcanti>

## Education

- + Politecnico di Torino  
Sept 2017 - Now  
Master of Science in Computer Engineering
- + UHU - Universidad de Huelva  
Feb 2016 - Jul 2016  
Erasmus Plus Scholarship
- + Federico II di Napoli  
Sept 2012 - Mar 2017  
Bachelor in Computer Engineering

## Projects

- + Final Thesis at Politecnico di Torino:  
Towards self-supervised graph deep learning  
Argument: Geometric Deep Learning,  
Domain Generalization, Pytorch,  
Convolutional Neural Networks on Graphs
- + APPetiTò - Android Application Project  
Argument: Mobile Development, Android, Java  
[https://github.com/vintop95/mad1819\\_group17\\_project](https://github.com/vintop95/mad1819_group17_project)
- + LSD Consumption Data Analysis  
Argument: Statistical Learning, EDA,  
Multiclass Classification Algorithms  
<https://github.com/Pdipedro25/dataspaces>




## Hobbies

- + Acting (amateur and pro experiences)
- + Volunteer at "Tutti a scuola Onlus"
- + Attitude for sports

## Technical Skills

- + Machine Learning:  
Extensive use of Python in ML Context,  
knowledge of Deep Learning, Statistical  
Learning, Pytorch, ScikitLearn.
- + Data Science:  
Oracle SQL, MySQL, MongoDB,  
Apache Spark, Spark Streaming, MLLib  
Apache Hadoop, Google MapReduce
- + Languages:  
Python, C/C++, C#, Java, Assembly  
HTML, CSS, Javascript, XML
- + Other Libraries and Tools:  
Android Studio, Anaconda, Jupyter  
Notebook, Git, Visual Studio, LATEX,  
Atom, Open3D, OpenCV, PointCloudLibrary.

## Languages

-  Italian  
mothertounge
-  English  
B2 - IELTS
-  Spanish  
6 months experience