

Warith Harchaoui

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*Ph.D. candidate in Machine Learning
Data Science Specialist*

Work Experience

Oscaro.com **Paris**
Data Scientist *2014 - Today*
Machine Learning systems into production for internet advertisement channels attribution, credit card anti-fraud, supply chain forecasts and also qualitative and quantitative data analyses

Education

Université Paris Descartes **Paris**
Ph.D in Machine Learning *2016 - Today*
Auto-Encoders Revisited for Clustering and Natural Language Processing at Large Scales
Supervised by Pr. Charles Bouveyron

École Normale Supérieure de Cachan **Cachan, near Paris**
M.Sc. in Mathematics, Computer Vision and Machine Learning, MVA *2007 - 2008*
French top 5 research university. With honors

Supélec **Gif-sur-Yvette, near Paris**
"Grande école d'ingénieurs" in EECS *2004 - 2010*
French top 5 engineering school. Without diploma for health reasons

Stanislas **Paris**
"Classe préparatoire" in Mathematics and Physics *2002 - 2004*
French top 10 post-secondary education system in sciences

Skills

Languages

English (fluent), French (native)

Programming Languages

Python (PyTorch, TensorFlow, Scikit-learn), Java, Matlab, C/C++ (OpenCV)

Computer Sciences

Machine Learning, Computer Vision, Natural Language Processing, Signal Processing and Numerical Optimization

Leisures

Lyrical Singing

9 years of practice

Acting

Successfully passed the intensive pre-school exam of Cours Florent in Paris