Badr-Eddine Chérief-Abdellatif

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Education

PhD in Machine Learning Ouniversité Paris-Saclay, CREST research unit	Palaiseau 2017–2020
ENS Cachan, Master MVA O MSc in Machine Learning & Computer Vision	Cachan 2016–2017
ENSAE ParisTech O Grande Ecole in Economics & Statistics	Malakoff 2014–2017
Classe Préparatoire aux Grandes Ecoles in Science	Paris 2011–2014

Experience

CREST/ENSAE

Palaiseau

PhD Student & Teaching Assistant

Since Oct. 2017

- PhD Thesis on the variational bayesian approximations at CREST/Université Paris-Saclay
- Teaching assistant in analysis, statistics & machine learning at ENSAE ParisTech

BNP Paribas Paris

Quantitative analyst intern May-Sept. 2017

Quantitative analyst intern
Internship in the Global Market Data & Artificial Intelligence Lab of the bank BNP Paribas

- Exploitation of techniques of machine learning on financial and client data
- Prediction and recommendation tasks on the bond and on the Forex markets
- Building of support models for traders and sales in a Python environment

Mines ParisTech & Yacast

Economist intern

June-Sept. 2016

Internship in the research centre for industrial economics of the Grande Ecole Mines ParisTech

- Analysis of the market of French radio for the monitoring media company Yacast
- Building of a predictive model of musical playlists in a Python environment

Accenture & M6

Data scientist intern

Jan.-May 2016

Part-time internship in the professional services company Accenture for the TV channel M6

- Building of a recommender system for the TV on-demand service M6 Replay
- Use of machine learning algorithms and data analysis tools in an R environment

DARES Paris
Statistician-Economist intern June-Aug. 2015

Internship in the French statistical office of the Ministry of Labour

- Work on a survey dealing with professional integration and training contracts
- Statistical analysis of the data and building of a database in a SAS environment

Personal skills

Computer skills: Python, R, Matlab, SAS, Stata, Scilab **Office**: LaTex, Microsoft Office (Word, Excel, Powerpoint)

Languages: French (Native), English (Fluent), German (Intermediary), Chinese (Beginner)

Miscellaneous

Music: Doublebass (12 years of practice), Piano

Sport: Football, Tennis