Quentin Chenevier

Data Scientist, Manager & MBA

Passionate about data science and graduated with an MBA, I like to embrace multiple roles. I'm a maker which values impact, agility & intelligence. As a manager, my style is about leading, simplifying & enabling.

Experience 💼

From July 2018
1 year+

Manager Data Scientist @ Capgemini – Paris & Toulouse, France
- Code quality coaching to harmonize good practices in the teams & monitor technical debt – code_quality, git, pylint, coaching
- Data science coaching of young data scientists to focus on actionable results – coaching
- Recruiting for the team & revamping of the technical interview process – recruiting

2017 → 2018
1 year

Senior Data Scientist @ Capgemini – Paris & Toulouse, France
- NLP deep learning to analyze Airbus customers feedback – gensim, keras, coaching
- Data science teaching to Airbus quality specialists – pyspark, coaching
- Model optimization w/ stacking to predict supplier non-quality – scikit-learn, coaching
- Autoencoder for a recommender system in banking – ansible, keras, vuejs, aws EC2

2016 → 2017
1 year

Data Scientist @ Airbus – Toulouse, France
- Data pipeline automation to forecast Airliners Market Demand – pandas, dask, git
- Data referential management by cleaning & fusioning data from 10+ sources – pandas, sql

2012 → 2016
4 years

R&D System Designer @ Airbus – Toulouse, France
- Change management of a 60-people team to renew its organizational culture & bust bureaucracy, enabling Trust & Agility – change, agility, trust based organizations
- UI/UX design & prototyping of multimodal cockpit with startups – coaching, agility
- Safety-critical systems architecture design of future cockpits

2010 → 2012
2 years

Scientific Engineer @ Noveltis – Toulouse, France
- Statistical analysis of atmospheric spectra to calibrate space instruments – fortran77

2010
6 months

M2 Internship @ LMD (Laboratoire de Météorologie Dynamique) – Palaiseau, France
- Statistical analysis & inverse modelling of LIDAR to determine biomass – python, numpy

2009
4 months

M1 Internship @ ONERA – Toulouse, France
- Statistical analysis of satellite measurements to study earth's electric field – matlab

Education 🎓

2015-2017
Master of Business Administration @ Toulouse Business School – Toulouse, France

2009-2010
M2: Remote Sensing @ Ecole Polytechnique – Palaiseau, France
Machine Learning, Signal Processing & Physics modelling to study Climatology, Oceanography

2006-2009
M1: Engineering @ Ecole Polytechnique – Palaiseau, France

2004-2006
Preparatory classes: MP* @ Lycée Fermat – Toulouse, France

Online Education 🎓💻

2016-2017
Udacity, Facebook & MongoDB - Data Analyst Nanodegree

2015
Coursera & Stanford - Machine Learning

2015
Coursera, Ecole Polytechnique & HEC - Creation & Developement of Technological Startups

Skills ✓

Devops	ansible, git, code quality, pylint, vuejs, AWS EC2
Machine Learning	scikit-learn, keras, gensim,
Data Engineering	python, pyspark, pandas, numpy, dask, sql, matlab, fortran77
Management	change, agility, trust based organizations, coaching, recruiting

Open Source Contributions

ansible_sagemaker	Infrastructure as code (Ansible) to mimick AWS Sagemaker (EC2 deployment, git clone, jupyter start, ssh tunnel), with the AWS spot price ! – ansible, AWS EC2
huma.io	A blog about Humans & Machines, built as a single page app on a static page – vuejs
macbook_setup	A set of scripts to setup proper tooling on the macbooks of my data science team – bash
resume	This resume ! Automatically generated from markdown to HTML to PDF, using pandoc, python & GNU make

Hobbies 🎮📄

Travelling	19 countries visited: Canada, Viêtnam, Kazakhstan...
Learning	**Enlightenment Now** - Steven Pinker | **Drive** - Daniel Pink | **Thinking Fast & Slow** - Daniel Kahnemann | **Nudge** - Thaler & Sunstein | **Value Proposition Design** - Strategyzer | **Business Model Generation** - Strategyzer | **Le Triple Moi** - Gysa Jaoui | **Clean Code** - Robert Cecil Martin | **The Value of Everything** - Mariana Mazzucato

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