

Quentin Chenevier

Data Scientist, Manager & MBA Python, Machine Learning, Linux, Business Consulting

Makers are today's leaders ! Highly qualified engineer and project leader, I'm resourceful and enthusiast to tackle new challenges. I like to make, learn & share and to embrace multiple roles. Passionate about data science and graduated with an MBA from the Toulouse Business School since March 2018, I work my best to bring Intelligence to Humanity.

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 Airlines 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 infrared atmospheric spectrums to calibrate space instruments – [fortran77](#)

2010
6 months

M2 Internship @ LMD (Laboratoire de Météorologie Dynamique) – Palaiseau, France

- Statistical analysis & inverse modelling of Lidar signal 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](#)

2006
8 months

Internship @ French Army, 35ème Régiment d'Artillerie Parachutiste – Tarbes, France

Open Source Contributions

[ansible_sagemaker](#)

An ansible playbook mimicking the AWS Sagemaker product (deployment AWS EC2 & git repository cloning), allowing to benefit from the spot pricing of AWS (not available in Sagemaker) – [aws EC2](#), [ansible](#)

[huma.io](#)
[macbook_setup](#)

A blog about Humans & Machines, built as a single page app on a static page – [vuejs](#)

A set of scripts to install proper tooling on the macbooks of my data science team – [bash](#)

Skills

Devops
Machine Learning

[ansible](#), [git](#), [code quality](#), [pylint](#), [vuejs](#), [aws EC2](#)
[scikit-learn](#), [keras](#), [gensim](#),

Data Engineering
Management

python, pyspark, pandas, numpy, dask, sql, matlab, fortran77
change, agility, trust based organizations, coaching, recruiting

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

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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