

**Théo Tyburn**



# Junior Data Scientist

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## Data Analysis Skillset

Data Analysis Tools	<b>Jupyter Notebook / Kernel</b> <b>Pandas</b> <b>Numpy</b> <b>Natural Language Tool Kit</b>	Programming Languages	<b>Python</b> <b>Shell</b> <b>Excel VBA</b> <b>Emacs Lisp</b>
Data Visualization	<b>Matplotlib</b> <b>Tableau</b> <b>D3.js</b>	Operating Systems	<b>Linux / UNIX</b> <b>MacOS</b> <b>Windows</b>
Databases	<b>SQL</b> <b>No SQL</b> <b>GraphQL</b>	Programming approaches	<b>Literate programming</b> <b>Agile programming</b> <b>Object Oriented Analysis</b>
Machine Learning	<b>Scikit-learn</b> <b>Keras</b>	Distribution / Collaboration tools	<b>Git / Github</b> <b>Reproducible research</b> <b>Docker</b>
Web Mining	<b>Scrapy</b> <b>APIs</b>	Web	<b>Javascript</b> <b>HTML / CSS</b> <b>Flask</b>
Data Science approaches	<b>Business oriented</b> <b>Visual emphasis</b> <b>Data aquisition strategy</b>	Computer Art	<b>Overtone</b> <b>Pure Data</b> <b>Blender / GIMP</b>
Mathematics	<b>Linear Algebra, Calculus, Statistics, Bayesian inference</b>		

## Work

2016 - now	<b>Software Developer</b>	Freelance	Web Developpment Webscrapping
2017 - 2018	<b>Online Store Owner</b>	Freelance	Marketing Strategy Product Sourcing Search Engine Management
2016 - 2018	<b>Art entrepreneur</b>	Plasma City Radio Rhino Public Schools	Radio / Music Production Events Teaching
2016 - 2017	<b>Communication &amp; Marketing</b>	Design School of Toulouse	Web & print communication Marketing Strategy

## Studies

2016 - now	<b>Computer Science</b>	Self taught	Data Science, Python, UNIX
2012 - 2016	<b>Master in Marketing</b>	EM Strasbourg	R, Excel
2010 - 2012	<b>Classe préparatoire économique</b>	Lycée Boisfleury	License level in Mathematics
2010	<b>Baccalauréat Scientifique</b>	Lycée Stanislas	Basic Mathematics

Music, Litterature, Skateboarding, Filmmaking, Yoga, Conflict Resolution.