

CONTACT



+33 6 78 14 67 48



cyprien.cambus@gmail.com



linkedin.com/in/cyprien-cambus



30 years old
Toulouse (France)



[My covid Shiny App](#)
[My twitter Shiny App](#)



Cyprien CAMBUS

Data Scientist

R expert and python enthusiast

ABOUT ME

As a data scientist, I like to discover a lot of things. Being extremely curious, I see challenges and opportunities every day that data could solve. Open to any new challenge, my wish is to move from France to the United States in order to practice my profession among the entities at the cutting edge of technology.

EDUCATION

Toulouse School of Economics

2020-2021 Master 2 Econometrics and Statistics (apprenticeship with Crédit Agricole)

Courses completed: Data mining, Time series, Non parametric models, Outlier detection, Mathematics of ML and DL, Geomarketing, Spatial econometrics, Data bases

2019-2020 Master 1 Econometrics and Statistics

Courses completed: Machine Learning, Time series, Markov chain, Optimization, Game theory, Statistics, Econometrics, Macroeconomics, Big Data, Introduction to market finance

2015-2019 Double undergraduate degree in Economics - Mathematics

Courses completed: Probabilities, Algebra, Machine Learning, Advanced analysis, Microeconomics, Econometrics, Macroeconomics, Programmation (R, SAS and python)

Projects : Advanced analysis of image recognition algorithms, Housing Price Challenge Kaggle, Anomaly detection (Challenge INSA)

Lycée Notre Dame la Riche de Tours

2013-2015 Higher National Certificate in Business

Passed with honours

Université Paris Sud XI

2012-2013 Equivalent A-level

Option: Literature

WORK EXPERIENCE

Crédit Agricole Sud-Méditerranée

Perpignan (France)

Data Scientist

September 2021 until now

Putting the churn detection model in production and deployment of a Shiny application to 500 employees of the bank. This model allows our bank to keep more than 1000 customers every year.

Data Scientist in Marketing (Apprenticeship)

September 2020-September 2021 (1 year)

Churn detection project, Outlier detection, R-shiny application development, creation of scoring models

Airbus

Toulouse (France)

Data Scientist for Strategic Marketing (internship)

Summer 2020 (5 months)

Market research, creation of Key Performance Indicators, Use statistical methods for business analysis, Market segmentation (clustering)

BRD – Groupe Société Générale

Bucarest (Romania)

Credit risk modeler (internship)

Summer 2019 (3 months)

Creation of econometric models, data mining, probabilities of default computation (IFRS9 norms)

Pastry chef career

2006-2013 (7 years)

Tour de France at « les Compagnons du Devoir »

5 cities in France and one year in Australia

SKILLS

Python / SAS / R / JS / SQL/Docker

Econometrics

Machine Learning
Deep Learning

Economics/Mathematics

HOBBIES

Travelling

Classic Literature

Strategic games

LANGUAGES

English: TOEFL 101/120

French native speaker