



# Experience

Since Oct 2017	<b>Ph.D in Biostatistics</b> Theory and application of statistical models for the longitudinal analysis of the health-related quality of life in oncology Development, implementation and use of joint models to study the trajectories of quality of life in presence of informative missing data <u>Keywords : Joint Model - Missing data - Health-related quality of life - Oncology</u>	University of Montpellier, France
2017	<b>Internship 2 in Biostatistics</b> <i>Study of the impact of temperature on grape maturity</i> (B. Fontez & N. Hilgert) <u>Keywords : Big Data - Variable selection - Regularization - Lasso</u>	INRA - UMR MISTEA, France
2016	<b>Internship 1 in Biostatistics</b> <i>Modeling the activity of a neuron by Markov chains</i> (B. de Saporta) <u>Keywords : Neuroscience - Stochastic model- Markov chains - Simulations - Gillespie algorithm - Monte-Carlo</u>	University of Montpellier, France
2015	<b>Project Bachelor's Degree</b> <i>Galton-Watson process</i> (B. de Saporta) <u>Keywords : Population dynamics - Branching stochastic process - Cell division</u>	University of Montpellier, France

# Education

Since Oct 2017	<b>Ph.D. in Biostatistics</b> <i>Joint model for the longitudinal analysis of the health-related quality of life in oncology</i> , thesis supervised by C. Mollevi & C. Touraine at the Montpellier Cancer Institute (Biometrics unit)	University of Montpellier, France
2015 - 2017	<b>Master's Degree in Biostatistics</b> <u>Keywords : Regression models &amp; survival - Nonparametric regression - Stochastic processes - Bayesian statistics - Statistical learning</u>	University of Montpellier, France
2012 - 2015	<b>Bachelor's Degree in Mathematics</b> <u>Keywords : Theory of Integration - Probabilities - Topology - Abstract algebra</u>	University of Montpellier, France

# Teaching

2017 - 2018	<b>Teaching assistant (79.5h)</b> Second year of Biology Bachelor's degree (Biostatistics and Statistics for ecology) <u>Keywords : Descriptive statistics - Probabilities - Concept of random variable - Statistical inference</u>	University of Montpellier, France
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# Communication

May 2019	<b>Best Poster Award</b>	Epiclin
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# Benjamin Cuer

Ph.D Student in Biostatistics

25 years old

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# Skills



# Softwares

R • Rstudio • Markdown

Office • Beamer •  $\text{\LaTeX}$

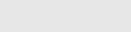
Stata • SAS

# Languages

French (mother tongue)



English professional



# Interests

Travelling - Europe, USA

Sports - Fitness & Freestyle, Running, Hiking)