

Languages and Computing skills

French	Native speaker
English	Fluent, TOEFL 109
Spanish	Good command
Norwegian	Beginner
Computing	Good command of SQL, R, Python, LaTeX Familiar with Matlab, Caml .

Education

2020–2023	Imperial college PhD Data science and mathematical modelling for global environmental health Funded by the School of Public Health Under supervision of Majid Ezzati Topic: Clustering of multiple cardiometabolic risk factors worldwide	<i>London</i>
2019–2020	Imperial college Msc in Health Data analytics and Machine learning Core modules: Clinical Data Management, Computational Epidemiology, Introduction to Statistical Thinking and Data Analysis, Machine Learning, Principles and Methods in Epidemiology, Translational Data Sciences, Research project. Research Project on cardiovascular diseases: Group variable selection and repeated biomarkers measurements Award: Distinction	<i>London</i>
2018–2019	NTNU, Norwegian University of Science and Technology Pursued an exchange of one year in Statistics, followed courses such as Time Series Models, Statistical Inference, Generalized Linear Models, Computer Intensive Statistical Methods. Average GPA: 3.13	<i>Trondheim, Norway</i>
2017–2020	École Centrale de Nantes, General Engineering Degree (Master) Double Degree with Imperial college London, one year exchange at NTNU. Master in in Applied Mathematics, Statistics and Data Sciences Engineering. Followed courses such as: Hilbertian analyses, numerical methods, probability, stochastic processes, computational statistics. Average GPA first year : 3.47	<i>Nantes, France</i>
2016–2017	École Centrale de Nantes, Bachelor One of the leading French elite Graduate Engineering and Management School Obtained a Bachelor of Science in Engineering after following general engineering course (Mathematics, IT, Signal processing, mechanics, physics). Average GPA (for the three years of bachelor, including Preparatory classes) : 3.75	<i>Nantes, France</i>
2014–2016	Preparatory classes (MPSI/MP*), Lycée Condorcet A specific two-year undergraduate program focusing on Mathematics, Physics and IT, leading to the admission to the French "Grandes Écoles". Final rank at national level: top 7%	<i>Paris 07, France</i>
2013	French Scientific Baccalauréat majoring in Mathematics	

Professional Experience

January 2020- ? (1 year)	The London School of Economics and Political Science (LSE), Digital Skills lab Digital skills trainer Trainer to students, staff and researchers at the Digital Skills Lab of The London School of Economics and Political Science. Teaching R, Python. Delivering coding workshops, creating teaching materials and providing online coding support.	London
Apr - August. 18 (4 months)	The Regional Center for Research in Cancerology and Immunology Nantes / Angers and Laboratory of mathematics Jean Leray, Multiple myeloma Cancer Statistics research Intern Visualization and processing data from RNA-seq single cell using R, prediction of the distribution of multiplets thanks to machine learning, detection of multiplets for myeloma. Strong interactions with biologists and statisticians	Nantes, France
Oct. 17–March 18 (6 months)	Engineering school project for Ecole Centrale de Nantes / Sysnav Topic: MOTION DETECTION THROUGH ACCELEROMETER CALLED ACTIMYO Building a database of common motions(walk, run, fall) and detecting each of them thanks to machine learning in Python.	Nantes, France
Jul. 17–Aug. 17 (2 months)	RENAULT Engineering student intern Understanding and describing the procedure of testing components, performing endurance tests on gearboxes.	Lardy, France
2016–? (4 years)	Private mathematics teacher Tutoring on a weekly basis several students from A level to "Classes preparatoires" (equivalent of Bachelor) in mathematics and physics during week ends and evenings.	Nantes, France

Extra-curricular Activities

Volunteering	Ted X Centrale Nantes 2017-2018 Helping the economy section to choose the participant of Ted talk in Ecole Centrale de Nantes
Sports	Kickboxing/Muay Thai, former member of Centrale Nantes rugby club, fishing
Part time Job	Score reporter for Sport Genius and Summer tourist guide Trondheim Norway
Interests	Attending many scientific conferences and keynotes