Noemi Corsini

Ph.D. Student

- August 19, 1997
- corsini.noemi97@gmail.com
- Italian

About Me

I am a dynamic, passionate and determined girl, very interested and fascinated by what I am studying also because day after day I become more aware of the power of statistics. I love putting myself on the line with new challenges and always learning new things.

Languages

- Italian ●●●●●
- English ●●●●○
- French ●●●○○
- Spanish ●○○○○

Computer skills

R, STATA, Microsoft Office

SAS, Python, Latex

SQL, SPSS

Gretl, Eviews

Education

| 2021 – Now | **Ph.D. in Statistical Sciences** | University of Padua |

2019 – 2021 Master's degree in Statistical Sciences — University of Bologna
Focus: Specialisation in Data Science.
Thesis: "Dealing with overdispersion in multivariate count data".
Advisor: C. Viroli
Final Grade: **110/110 cum laude**

2016 – 2019 Bachelor's degree in Statistics — University of Bologna
Focus: Specialisation in Finance, Insurance and Business.
Thesis: "Modelling the Efficiency of the Insurance Industry: a meta-frontier approach".
Advisors: C. Bernini, P. Pattitoni
Final Grade: **110/110 cum laude**

2011 – 2016 Accounting Diploma — ITET D.Bramante, Pesaro.
Focus: Specialisation in International Relations
Final work: "Differences between 1929 and 2008 economic crisis".
Final Grade: **100/100 cum laude**

Experience

2019 – Now Academic Tutor for B.Sc in "Finanza Assicurazione Impresa" — Statistics Dep. - University of Bologna
Besides dealing with academic tasks I am also an interface between students and professors.

Jun – Jul 2020 Market Intelligence and Consumer Insight Internship — Nomisma
I took part of the statistics team. The main tasks were the creation and the update of reports and databases, the analysis of surveys data, research of information.
Supervisor: Silvia Zucconi

2016 – Now Tutoring
I tutor university level students in Maths, Statistics, Probability, Inference and Computer Science.

2016 – 2019 Promoter — Sport Village Pesaro
I worked as a promoter during events of the main pool in my city.

2015 Internship — Chartered Accounting Firm Dr.Zavagnini
Here I had the pleasure to see the accountant job typical tasks.

2014 Exchange program at lycée Václav-Havel — Bordeaux, France

Certificates

2020 SAS Certified Specialist: Base Programming Using SAS 9.4
Certificate Verification Number: X19QZSB12BFE1TK5

2020 Statistical Learning
EdX Valid Certificate ID :11cecb8046954fa8bda42450ec2a3d80

2020 Bayesian Statistics: From Concept to Data Analysis
Coursera Certificate Verification Number: TERS9APUTQSF

2020 Spatial Data Science and Applications
Coursera Certificate Verification Number: BCZZHKWJK9BE

2018 IELTS Academic Overall band score: **7.0 - C1**

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Publications

2021+	**N.Corsini**, C.Bernini, P.Pattitoni. **"Modelling the Global Efficiency of the Insurance Industry: a Meta-Frontier Approach"** Working paper
2021+	**N.Corsini**, C.Viroli. **"Dealing with overdispersion in multivariate count data"** Working Paper
2021+	M.Presutti, D.Casoli **N.Corsini**. **"Motorcycle tourists participating in organized motorcycle tourism events: how personal characteristics influence the factors driving satisfaction?"**. Working paper
2021+	M.Presutti, D.Casoli **N.Corsini**. **"Why do motorcycle tourists participate to an organized motorcycle tourism event"**. Working paper

Awards

2021	**Borse di studio Universitarie a.a. 2018-2019**	INPS
2020	**Sales Forecasting & Media Impact Analysis Challenge** **1st Place achieved** by working in team and thinking "outside the box". The aim of the challenge was to build a model in order to forecast tampon sales from April to September 2019.	FATER
2019	**Premio Cultura d'Impresa**	Uni.Rimini
2016	**Merit Scholarship**	Riviera Banca
2016	**Merit Scholarship**	ITET D.Bramante, Pesaro

Conferences

Apr 2021	Mimo2021 - Workshop on Mixture Models	Online
Oct 2020	The Spatial Data Science Conference	Online

Affiliation and Membership

May 2021	**Education Team Active Member** AMA Community University of Bologna My task consists in hearing out the educational needs of students and members of this community and provide solutions like organizing workshop, tutorial and seminars with experts.

Extra-Curricular Activities

Reading	Since ever my passion is reading, I'm deeply in love with books.
Sport	I practice my dream sport, Acrobatic gymnastic.
Sport	From 2012 to 2014 I was an Artistic Skating Assistant.
Education	Children Educator and Entertainer.