

Francesco Mariani

Place and Date of birth :

Address:

Email:

Call:

Education

Scientific High School “Ignazio Vian” – Rome, Italy <i>Scientific High School Degree</i> Final Grade: 94/100	Start (09/2011) – End (07/2016)
“La Sapienza” University of Rome – Rome, Italy <i>Bachelor Degree in “Statistica, Economia, Finanza e Assicurazioni”</i> Major: Statistics, Finance and Insurance Final Grade: 110 with honors/110	Start (09/2016) – End (07/2019)
“La Sapienza” University of Rome – Rome, Italy <i>Master Degree in “Scienze Statistiche”</i> Major: Data Analyst Thesis Title: “A dynamic power prior approach to non-inferiority trials for normal means with unknown variance” Final Grade: 110 with honors/110	Start (09/2019) – End (07/2021)
University of UNIVERSITÉ DE PARIS-DAUPHINE (PARIS IX) – Paris, France <i>Erasmus+ programme</i> Main language: English Department of Applied Mathematics and Department of Economics	Start (01/2020) – End (06/2020)
“La Sapienza” University of Rome – Rome, Italy <i>PhD in Methodological Statistics</i> Ongoing	Start (11/2021)

Work Experience

Computer Lab Assistant and Social Media Manager <i>“La Sapienza” University of Rome</i> I have been working as laboratory assistant alongside IT technicians from the Department of Statistical Sciences of the University, managing the IT laboratory and the LinkedIn profile of the Department.	Start (01/2019) – End (06/2019)
Tutoring and Teaching Support for “PLS” activities <i>“La Sapienza” University of Rome</i> I am collaborating with the Statistical Sciences Department by Tutoring undergraduate students and by offering teaching support to the Scientific Degree Plan activities.	Start (12/2021)
Tutor • Math • Statistics and Probability	Start (2016)

Languages and IT Skills**Languages:** Italian (native speaker), English (IELTS C1), Spanish (A2), French (A2)**IT Skills:** R, SAS, SAS Viya, Java, Python, Latex, Winbugs, Jags, Gretl, Neo4j, SQL, Microsoft Office Suite, Matlab

Licenses and Certifications

- IELTS				Issued 04/2021
OVERALL	LISTENING	READING	WRITING	SPEAKING
7.5 - C1	8.5	8.5	6	7

- GMAT Issued 02/2019
- Machine Learning
Stanford University Online
Coursera Issued 11/2020
- Machine Learning Using SAS Viya
SAS Issued 09/2021

Curricular Activities

Mathematical and physics Olympiad

- Participant for two years