



Gabriel Barbieri

Data Scientist

Trained in statistics applied to risk analysis, I aim to use my skills in data and modeling to address concrete issues with a shared or collective dimension. After several years in the private sector, I completed a degree in artificial intelligence to gain sharper, more practical tools for tackling today's challenges. I'm particularly interested in how data is used to inform decisions, improve existing systems, and meet standards of reliability, clarity, and accountability. I try to bring a methodical and collaborative approach, both in the technical work and in how findings are communicated.

SKILLS

Data processing & Analysis

Python

Libraries : pandas, numpy, sklearn, torch and pyspark

R

Clustering and data management

SQL

Regular practice

SAS

Commonly used in data management and the implementation of recurring processes

LANGUAGES

French

Native language

English

Full professional proficiency

German

Basic knowledge, interest in the culture

HOBBIES

Dance

Swing and Lindy Hop

Improvisational theater

Board games

Competition, review, and refereeing for LoreMaster Game

CONTACTS

(+33) 6 25 05 32 80

gabriel.barbieri2112@gmail.com

[in/gabriel-barbieri-in](https://www.linkedin.com/in/gabriel-barbieri-in)

PROFESSIONAL EXPERIENCE

2020 - 2024

Statistician @ Circana

Market study international company

- ° Produced a monthly report on the Food Service sector based on declarative data collected through surveys, providing strategic support to the commercial team
- ° Led the annual restatement of the projection methodology, integrating commercial insights and external data sources
- ° Conducted a full methodological review of the projection model following the Covid crisis
- ° Transitioned the production environment from SAS Guide and Alteryx to a cloud-based platform

2017 - 2019

Data Analyst @ BETC Digital

Digital marketing agency

- ° Lead data analyst in development of firsts predictive algorithms and smart solutions (datamining, scoring on a large scale, implementation on an online platform)
- ° Analysis and steering of the CRM strategy in close collaboration with the Campaign Management team for International clients (Europcar, Savencia, Citeo)

2016

Statistical Analyst @ Électricité De France

CEIDRE department dedicated to nuclear power plants maintenance

- ° Measurement uncertainty study in the field of the control processes : Case of an eddy current axial probe and of an ultrasound probe
- ° Set up of a control process and maintenance of venturi pipes

EDUCATION

2024

DU : Machine Learning and Artificial Intelligence

Sorbonne college, science faculty

Training in Python, aimed at strengthening my skills in big data processing and understanding artificial intelligence algorithms

2013 - 2016

Master degree of Statistics & Innovation

ISUP, Institut Statistique de l'UPMC

Specialization : Industrial and economic risk management