

# Eliana WASSERMANN

I have experience in data management and analysis. I am comfortable working in Python and R environments, as well as with SQL.

At the moment, I'm employed by the Ap-Hp, a consortium of 38 public hospitals in Paris. My main tasks as a researcher engineer are data management, architecture, and analysis. I constantly exchange with medical researchers, and I'm in charge of interns training.

At the moment, I'm looking for a new experience that will help me keep growing on the field of data research.

## Education

### Ph.D. / University of Buenos Aires

2017

### Engineer/M.Sc. in Agriculture / University of Buenos Aires

2011

## Professional Experience

### EDS, Ap-Hp | Data scientist

June 2020- Present

I do statistical analysis of medical data. In order to achieve this I manage databases and construct data frames using SQL, Python and R in a Jupyter environment. I work in constant exchange with medical researchers.

### IBODA, CONICET | Postdoctoral Fellow

January 2018 - March 2020

I was in charge of project management and protocol tune-up. I accomplished the data analysis and publication of molecular and image data in seminars, conference, and will later be published in international journals.

### University of Buenos Aires | Microbiology technician

April 2008 - April 2017

I work in protocol confection and tune-up, as well as in interns training. I analysed data regarding the effect of bacteria in plant-virulence and its genomic diversity. I published book chapters, peer-reviewed papers, and made oral and poster presentations of the obtained results.

### University of Buenos Aires | Junior lecturer

February 2008 - January 2020

I taught:

- Genetics
- Plant breeding
- Microbiology
- Applied microbiology
- Human Rights



Paris, France

Argentinian and polish citizenship

## CONTACT

☎ +33 7 53 76 18 76

✉ wasserma@agro.uba.ar

For more detailed information, go to my On-line CV:



## Skills

- ✓ Statistical analysis
- ✓ Results communication
- ✓ Experimental design
- ✓ Protocol tuning-up
- ✓ Project planning
- ✓ Molecular biology
- ✓ Cell culture

## Software

- ✓ R
- ✓ Python
- ✓ SQL
- ✓ Molecular Statistic analysis.
- ✓ Excel
- ✓ Word
- ✓ PowerPoint
- ✓ Photoshop
- ✓ Illustrator

## LANGUAGES

- ✓ Spanish: mother tongue
- ✓ English: bilingual
- ✓ Italian: elementary
- ✓ French: B1, learning