

# URSZULA CZERWINSKA

73, rue Labat, 75018 Paris  
0698210283  
urszula.czerwinska@cri-paris.org  
/urszulaczerwinska  
@UlaLaParis

Dynamic young scientist with an entrepreneurial spirit and high interest in Big Data, design, fintech & business analytics. Communicating in five languages, with two years experience working in scientific projects and a greentech start-up co-funder. Looking for a contract of 268h (32days) for in 2016/2017 as doctoral expertise external mission.

## PROFESSIONAL EXPERIENCE

- 2015- PhD candidate Institute Curie, Paris Descartes,  
**Data Science for Cancer Immunology**
- Research internships
- 2015 Paris Descartes University, Paris metro **microbiome study** (3,5 months)  
Pasteur Institute, Systems biology lab. **Machine learning** (4,5 months)
- 2014 iGEM competition, human skin **microbiome engineering** (4 months)
- 2013 Curie Institute, Systems Biology. **Programming, systems biology** (5 months)
- 2013 Montpellier University II, Systems Biology, **Networks biology** (2 months)
- 2012 CNRS Roscoff, **Bioinformatics, programming** (1 month)

## COMPETENCES

### Technical

Data Science ●●●  
R ●●●  
Python ●●○  
Data Visualization ●●○

### Languages

French ●●○  
English ●●○  
Polish ●●●  
Spanish ●●○  
Russian ●●○

### Other

Biology ●●●  
Entrepreneurship ●●○  
Communication ●●○

## CERTIFICATES

English certificate **TOEFL C1**

**Machine Learning**,  
Stanford University,  
online course

**Marketing and Business  
Strategies**, Smart Albinos  
online course

Elevator **pitch** course

**Systems Biology** summer  
school in Dresden

## OTHER EXPERIENCE

- 2016 **Data Science Ambassador** at Pivigo. Communication as @UlaLaParis
- 2015 **Start-up co-founder**, Eco-Smart Solutions, L'Open Lab  
**Association General Secretary**, Open Science School, Innovative education for  
high schools
- 2014 **Tutoring** in Computational Biology, Licence FdV 2nd year
- Class for researchers** on Data Visualization Curie Institute, Paris
- Workshop of bio-design**, BODYWARE, "Second skin" project
- Volunteer event animator**, Pint of Science, Paris
- community manager**: administrator of the Facebook page
- scientific education**: article writing, events and workshops organization  
at WAX-science, Association for science without stereotypes, Paris, France

## EDUCATION

- 2015 **Master**, Interdisciplinary Approaches to Life Sciences (AIV), Center for  
Interdisciplinary Research (CRI), Paris Diderot 1st/25, mention **très bien**
- 2013 **Exchange Student** at National University of Singapore, **mention bien**  
Double **Bachelor in Science** Biology-Mathematics in UPMC
- 2010 Bilingual High School in Warsaw, graduated with **high honors**

## ACHIEVEMENTS

1st authored **publication**  
in a peer-reviewed  
scientific journal

**Software**: Cytoscape app

**Talks** at international  
conferences