

# Ruth García-Gavilanes

Researcher and Data Scientist

## Contact

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## Web & Git

[ruthygarcia.com](http://ruthygarcia.com)  
[github.com/Ruthygg](https://github.com/Ruthygg)

## Publications

Full list at:  
[ruthygarcia.com/publications](http://ruthygarcia.com/publications)

## Programming

R and Python,  
Java, C/C++,  
MySQL, Oracle,  
Hadoop and Pig,  
WEKA, Gephi,  
Bash, HTML,  
JavaScript

## Places Lived

Quito - Ecuador  
Brasilia - Brazil  
New York - USA  
Seattle - USA  
Beijing-China  
Barcelona-Spain  
Doha-Qatar  
Oxford -UK

## Languages

Spanish ★★★★★  
English ★★★★★  
Portuguese ★★★★★  
French ★★★☆☆  
Mandarin ★★★★★

## Experience

- 06/15 - Now **Postdoctoral Researcher** [Oxford Internet Institute- University of Oxford](#)  
Main focus: collective memory and attention based on the information seeking patterns of a large number of individuals on the web
- 01/15 - 06/15 **Postdoctoral Researcher** [Social Media Research Group, Eurecat](#)  
Main focus: European project SUPER on crisis event detection, prevention and response in social media (Barcelona-Spain)
- 10/10 - 12/14 **Ph.D. Researcher** [Yahoo Labs - Barcelona](#)  
Extensive experience in crawling, collection, parsing and processing of web-scale large datasets in distributed computing environments
- 01/12 - 05/12 **Research Associate** [Qatar Computing Research Institute](#)  
SunFlower demo: a system that employs collaborative editing to summarise large corpora of literature articles
- 01/12 - 05/12 **Master Research Intern** [Telefónica R+D, Multimedia Group](#)  
Research on Recommender Systems: hybrid recommendation system of friends in Twitter (Barcelona-Spain)

## Teaching Experience

- 04/16 - 05/16 **Workshop in Basic Machine Learning** [University of Oxford](#)  
Planning, preparing and delivering lessons on basic machine learning using WEKA (9 hours)
- 10/10 - 06/13 **Teaching Assistant for Information Retrieval** [Universitat Pompeu Fabra](#)  
Planning, preparing and delivering lessons of Information Technology to 2nd year undergraduate students. Supervising and monitoring pupils laboratory

## Education

- 10/10 - 02/15 **Ph.D. in Information, Communication and Audiovisual Media** [Universitat Pompeu Fabra, Barcelona, Spain](#)
- 10/09 - 10/10 **Master in Information, Communication and Audiovisual Media** [Universitat Pompeu Fabra, Barcelona, Spain](#)
- 03/01 - 06/07 **Bachelor in Science: Computer Engineering** [Escuela Politécnica del Ejército, Quito, Ecuador](#)

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Ruth García-Gavilanes