# Ruth Garcia Gavilanes

Data Scientist and Researcher

#### Contact

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### **Experience**

06/12-Now **Data Scientist**  Skyscanner, London

Working on metrics definition, analytics, user behavior, machine learning

06/15 - 06/12 Postdoctoral Researcher

Oxford Internet Institute, University of Oxford

Main focus: Computational Social Science

Web & Git ruthygarcia.com

github.com/Ruthygg

01/15 - 06/15 Postdoctoral Researcher Social Media Research Group - Eurecat, Barcelona

Main focus: Computational Social Science

**Publications & Awards** 

Full list at: ruthygarcia.com/ publications

10/10 - 12/14 Ph.D. Researcher

Yahoo Labs, Barcelona

User behaviour in Social Networks

01/12 - 05/12 Research Associate

Qatar Computing Research Institute, Qatar

Data Mining Internship

**Programming** 

Python, R, Athena, Spark, JQL, SQL, BigQuery, Hadoop and Pig. Tableau 01/12 - 05/12 Master Research Intern

Telefónica R+D - Multimedia Group, Barcelona

friends in Twitter

## **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)

Research on Recommender Systems: hybrid recommendation system of

**Places Lived** 

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

10/10 - 06/13 Teaching Assistant for Information Retrieval

Universitat Pompeu Fabra,

Barcelona

Planning, preparing and delivering lessons of Information Technology to 2nd year undergraduate students.

#### **Education**

Languages

Spanish \*\*\*\* English \*\*\*\* Portuguese ★★★★★ French \*\*\*\* Mandarin ★★★★

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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