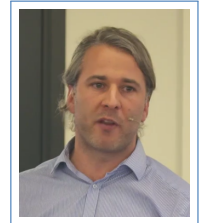


Marc Garcia

datapythonista.github.io

+44 747 100 1796
✉ garcia.marc@gmail.com



*Python, data science and team leading.
Experience in digital marketing, tourism and banking.*

Experience

- Mar/2017– **Senior data scientist**, *Badoo*, London.
 - Present Predictive models for digital marketing and fraud.
Technologies: Python, pandas, sklearn, bokeh...
- 2016 **Contractor data engineer**, *Bank of America Merrill Lynch*, London.
Development of data pipelines in the Quartz application.
Technologies: Python
- 2015 **Lead data scientist**, *Logitravel*, Mallorca.
Leading a team of 3. Digital marketing campaign optimization for hotels.
Technologies: Python, pandas, sklearn, bokeh...
- 2011–2012 **Lead Python developer**, *NTT Communications*, Barcelona.
Leading a team of 4. Building a platform to manage hosting infrastructure.
Technologies: Python, Django, MySQL.
- 2005–2013 **Contractor Python developer**, Barcelona.
Main projects:
 - **Unilever** Application for hospitality section sales force.
 - Technologies: Python, Django, JavaScript.
 - **Caixabank** Website to manage school visits to museums owned by the bank.
 - Technologies: Python, Django, JavaScript.
- 2001–2005 **Software developer, consulting**, *Indra*, Barcelona.
Software developer and team lead for varios projects, mainly in the banking sector.
 - Technologies: Visual Basic, C++, MS SQL Server, Cognos.

Education

- 2014 **International Master in Finance**, *EADA Business School*, Barcelona.
- 2013 **Master in Artificial Intelligence**, *UPC*, Barcelona.
- 2011 **Computer Engineering**, *UOC*, Barcelona.

Languages

Native **Spanish**
Fluent **English**
Basic **French**

Native **Catalan**
Fluent **Portuguese**

Professional development

- 2012 **Introduction to computational finance and financial econometrics**
Coursera (University of Washington), 10 weeks
- 2012 **Introduction to Finance**, Coursera (University of Michigan), 10 weeks
- 2012 **Introduction to Statistics**, Udacity, 7 weeks
- 2012 **Machine Learning**, Coursera (Stanford University), 10 weeks
- 2011 **Introduction to Artificial Intelligence**, Udacity, 10 weeks

Computer skills

- Programming** Expert: Python
Experience with: C, bash
Methodologies: TDD, OOP, Agile, Scrum
Tools: Git, Jira
- Data tools** Pandas/numpy/scipy/sklearn
- Databases** SQL, MongoDB, Exasol, PostgreSQL, BigTable, MS SQL Server
- OS** Linux

Talks

- 2017 Data visualisation summit, London. Data visualization in Python.
- 2017 PyData Warsaw. Bayesian A/B testing.
- 2017 ODSC Europe, London. Bayesian A/B testing.
- 2017 PyConPL, Ossa, Poland. Finding love in the age of big data.
- 2017 EuroPython, Rimini, Italy. A gentle introduction to data science.
- 2017 PyData Mallorca. Replicating the human brain: deep learning in action.
- 2016 Outreach Digital, London. Machine learning for digital advertising.
- 2016 PyData London. Machine learning for digital advertising.
- 2016 PyData Madrid. Understanding random forests.
- 2016 PyData Amsterdam. CART: Not only classification and regression trees.
- 2015 PyBCN, Barcelona. High Performance Python.
- 2011 EuroPyCon 2011, Florence, Italy. Remote execution of Python scripts.
- 2009 DjangoCon 2009, Portland, OR. Panel on GSoC projects.

Miscellaneous

- 2017–Present Organizer of the London Python Sprints meetup.
- 2016 Organizer of the PyData Mallorca meetup.
- 2013–2014 Class delegate at the International Master in Finance.
- 2010–2011 Organizer of the Portuguese language exchange group in Barcelona.
- 2009 Google Summer of Code Scholar: Django localization improvements.
- 2007 Certificate in Massage Therapy, at Escola de Massatge Manual, Dr. Sagrera.