

Rua Gregório Paes de Almeida, 401  
São Paulo - SP  
☎ +55 11 997 511 218  
✉ vonkjerome@gmail.com  
📄 jeromevonk.github.io  
Brazilian, single, aged 30

# Jerome Vergueiro Vonk

## Areas of expertise

Data science, Machine learning and Software Development (back-end)

## Education

2007–2011 **Mechatronics engineering**, *Escola Politécnica da USP*, São Paulo.

## Professional Experience

2016, 2017 **Localization tester**, *Electronic Arts*, Madrid.

Localization of games for the Brazilian market in one of the biggest entertainment companies in the world. Error detection and correction through database changes and *bug tracking*. Responsible for the linguistic quality of AAA games such as FIFA 17, FIFA 18 and Battlefield 1.

2011–2016 **Electronic engineer**, *Diebold Nixdorf*, São Paulo.

Software developer for a multinational company, market leader in self-service solutions, with over 80k ATMs and 200k voting machines in Brazil. API development for Windows and Linux in C++, besides embedded software. Development of cryptography solutions (symmetric and asymmetric) and digital certification.

## Skills

Data science	Knowledge of Python and R. Machine Learning. Tableau. Databases: SQL e MongoDB
Programming	C/C++, C#, .NET, Java, Ruby, Git, Matlab, Excel, HTML, CSS (Windows & Linux)
Cryptography	Theoretical and practical knowledge (RSA, AES, 3DES, HMAC-SHA, Digital certification)
Idioms	English (advanced), Portuguese (native), Spanish (intermediate), French (basic)

## Courses and Certificates

Udacity	Data Science for Business – Certificate – April/2018
Coursera	Cryptography I (Stanford) – With Distinction – November/2014
Coursera	Mobile apps for Android Systems (Maryland) – Verified certificate – April/2015
Coursera	A Crash Course in Data Science (John Hopkins) – Self paced – January/2017
edX	A Guide to Presenting Your Work (MITx) – Honor Code Certificate – August/2015
edX	Introduction to Python for Data Science (Microsoft) – Self paced – February/2017

## Additional Information

Volunteering	Volunteered as technology consultant for AMEO - Associação da Medula Óssea.
Culture	Lived abroad: Spain (one year), England (two months).