

DAVID VALLS | RESUME



» Data Scientist with strong statistical background and 3+ years of experience in Machine Learning, statistics and creative thinking to solve real business problems, working for Google projects. Master's Degree in advanced statistics with R and SQL and advanced knowledge of Python.

»»» STATUS

Data Scientist

»»» EXPERIENCE

Data Scientist Team Leader

Fujitsu CSL, 2018/09 - now

- » Team leader of the Business Analytics section
- » Automated the whole process of reporting, forecasting customer's volume and monitoring agents with Google SQL queries and scripts in R, Python or Google Apps Script.

OK Google App Developer

Sigma Technologies, 2016/09 - 2018/09

- » Developer of the OK Google application in a Google's vendor.
- » Speech recognition accuracy greatly improved for American Spanish.

Research Fellow

Guttmann Institute, 2015/11 - 2017/05

- » Therapy created for patients with spinal cord injury based on over 30 years of medical records.
- » Machine Learning methodology used to choose the best therapeutic techniques.

»»» EDUCATION

Big Data and Business Intelligence MA

European Business School of Barcelona, 2018 - 2019

- » Final Project on a real Marketing Plan
- » Knowledge deepened in fields related to Big Data like marketing plan designing, SEO positioning or KPI selection methodology.

Applied Statistics with R Software MA

Rey Juan Carlos University, 2017 - 2018

- » Supervised and unsupervised techniques using R and SQL with all the statistical foundations required for each technique.
- » Robust techniques as XGBoost or LightGBM developed.

Spinal Cord Neurorehabilitation PhD program

Autonomous University of Barcelona, 2015 - 2017

- » 2 years pre-doctoral master's degree using R and SPSS in a Spinal Cord Injury laboratory.
- »

Neuropsychology

University of Valencia, 2009 - 2013

CONTACT

📍 Tokyo, Japan

☎ +81 080-7793-6892

✉ dvallslanaquera@gmail.com

🌐 github.com/dvallslanaquera/statopia

🐦 @Standby_00

TECHNOLOGIES

</> R

</> Python

</> Google Apps Script

🗄 SQL

🔑 Git

LANGUAGES

🗨 Spanish

★★★★★★★★★★★★

🗨 Catalan

★★★★★★★★★★★★

🗨 English

★★★★★★★★★★★☆☆

🗨 Japanese

★★★★★★★★★★★☆☆

🗨 Italian

★★★★★★★☆☆☆☆

KNOWLEDGE

🔧 Data Visualization 📦 Statistics

>_ Machine Learning