# Pablo **Rueda**
## Data Analyst

### DETAILS

🏠 Spain or Remote

🔗 *Personal page*

### SKILLS

**aws**

S3 | Athena | Quicksight
Glue | Databrew

R | Python | SQL
Spark | SPSS | Excel

### OTHERS

- **Coding**: HTML, CSS, Javascript, React
- **Software**: Jira, GitHub, Tortoise SVN
- **Languages**: Spanish, English

## WORK EXPERIENCE

**Data Analyst**                                           May 2021 - present
*Odilo, Madrid, Spain*

- I designed the ETL pipelines to clean and/or fuse the data with python, Spark, and SQL, using AWS Glue Studie to schedule and automatize many steps of the process.
- I structured the data lake (S3) with the company and 3rd party APIs data (e.g. Jira API).
- I lead the design of Business Intelligence to achieve both internal and external clients' needs using AWS Quicksight (similar to Tableau).
- Working with clients understanding business needs and translating them into actionable automatic reports with SQL and/or Quicksight BI
- I found different problems in the data storage (at S3 and Quicksight) reducing the technological costs by more than a 60%
- I lead the automatization of different departments' reports using SQL, Excel, or Quicksight BIs when possible, cutting in half the time spent (10 to 5 days) on reporting.

**Project and Software Manager**                           Jul. 2019 - Apr. 2021
*Nielsen, London, United Kingdom*

- I supported building more than 30 tools with R, Python, Excel, and internal software.
- I worked with clients to understand their needs when designing new software solutions.
- I lead and align the team, using Jira and Tortoise SVN (and later git).

**Statistician Intern (Internship)**                       Sep. 2018 - Feb. 2019
*Guardia Civil, Madrid, Spain*

- Statistician internship cleaning and analyzing criminal reports with R, MPlus, and SPSS to extract statistically valid insights.

**Data Intern (Internship)**                               Oct. 2016 - Feb. 2017
*Universidad Autónoma de Madrid, Madrid, Spain*

- Data management internship at my university, working with excel and internal tools to extract and clean the teaching surveys databases.

## ACADEMIC EDUCATION

**MSc in Statistics**                                       Sep. 2017 - Feb. 2019
*Universidad Autónoma de Madrid, Madrid, Spain*

**BSc in Psychology**                                       Sep. 2013 - Jul. 2017
*Universidad Autónoma de Madrid, Madrid, Spain*

**JavaScript Algorithms and Data Structures**              Jun. 2020
*Freecodecamp Course*

**Python Programmer**                                       Nov. 2019
*Datacamp Course*