# PABLO RUEDA

#### **WORK EXPERIENCE** Jul. 2019 – **Project Manager Present** Pointlogic, Nielsen, London, United Kingdom Project manager of the team, defining deadlines and priorities Build internal and external stakeholders relationships Transform different stakeholders needs in achievable goals Support in software preparation, writing and using R script and Excel files Sep. 2018 -Statistician (intern) Feb. 2019 Guardia Civil, Madrid, Spain Guarantee the quality of data: define variables, plan the input process, analysis of missing values and bias o I found data entry bias that required a revision of the previous entry system Analysed and interpreted different criminals behaviour dataset using R, SPSS and Mplus: o Applying segmentation techniques (cluster and latent classes) to extract criminal typologies o Use multiply and logistic regression models to analyse criminals characteristics o Presented the results to different team members involved in the projects Acted as a consultant, explaining statistical concepts to non-technical professionals Wrote reports to help in the replicability of my analysis in the future Researched about the applicability of Machine Learning techniques to criminal detection problems Feb. 2017 -Researcher (intern) Jun. 2017 Psychology College, Autonomous University of Madrid, Madrid, Spain Proposed, designed and realised research project, designed and applied in-depth interviews Developed a content analysis of the interviews; Processed, analysed and interpreted the data using SPSS Presented the research in a poster session of an international congress Oct. 2016 -Data management assistant (intern) Feb. 2017 Office of Studies and Institutional Evaluation, Autonomous University of Madrid, Madrid, Spain *ACADEMICAL* **EDUCATION CERTIFICATIONS Sep. 2017** – MSc in Statistics [1:1] July **JavaScript Algorithms and Data Structures** Feb. 2019 2020 Autonomous University of Madrid *FreeCodeCamp* Key modules focused: November **Python Programmer career** - Advanced research design 2019 Data Camp - Data Analysis and Statistical methods November **Big Data. Networks and Social Analytics** - Generalized Linear Models 2017 Universidad Complutense de Madrid - Multivariate Data Analysis - Structural Equations Models **SKILLS** - Machine Learning **Coding Skills:** Languages: - Psychometrics

## Sep. 2013 – Jun. 2017

### BSc in Psychology [2:1]

Autonomous University of Madrid Merit with distinction in:

- Data Management and Analysis;
- Business Psychology

- R
- JavaScript
- HTML
- CSS (SASS)
- Python
- SQL

- Spanish
- English

### Other:

- Atlassian Jira
- Git / Git extensions
- SPSS
- Excepl