

Jon Palacios-Filardo (PhD)

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Data Scientist/Data Analyst Profile

Highly educated and dynamic professional with over 10 years of experience working as research scientist. Proficient leading teams during research initiatives, applying agile-related methodologies to oversee research groups efficiently. Adept at utilising data engineering tools to complete in-depth data analysis with objective to find innovative solutions. Expert at implementing data science knowledge and tools, such as data modelling and prediction evaluations. Compelling communicator with traceable track record of leading research project communications at conferences. Skilled at managing database dashboards while working in several environments, including SQL, Python and Matlab.

Technical Proficiencies

Database Management:	SQL Server, Power BI, Access, Excel & VBA
Statistical Analysis:	SPSS, Python (SciPy) & (R - beginner)
Data Analysis:	MATLAB & Python (Pandas, NumPy & Seaborn)
Data Mining & Machine Learning:	SKlearn, TensorFlow & Keras
Front-end web development:	HTML5, CSS and JavaScript (React)

Career Experience

University of Bristol, United Kingdom
Research Associate

2014 – Present

Lead team members during research projects, ensuring efficiency in data analysis and problem-solving while adhering to all allocated timeframes and remaining adaptable towards project requirements. Formulate all project frameworks, evaluating specific conditions and accurate objectives. Conduct data analysis and formulate reports for publication purposes. Collaborate with businesses to provide scientifically driven proposals during conferences.

- Exhibited diligence during successful creation of research and analysis framework.
- Championed efficient extraction of data and modifying contents for data analysis and predictions.
- Showcased exceptional knowledge of scientific discipline by providing contributions to various published research papers and attending multiple international conferences.

Neuroscience Institute, Spain
Research Council Associate

2008 – 2014

Completed research responsibilities and managed data through analysis and reporting. Developed extensive understanding of research environments, scientific ideology, statistical analysis, and hypothesis testing.

- Demonstrated excellent communication and teamwork skills by providing valuable insights on numerous research projects published in peer-reviewed journals.
- Successfully completed all academic standards and qualifying criteria to obtain PhD in Neuroscience.

Education

Doctor of Philosophy in Neuroscience
University of Miguel Hernandez, Spain, 2014

BS in Biochemistry
University of Basque, Spain, 2008

Professional Training

Data Science and Machine Learning, Udemy, 2020
Forecast of Financial Data, Udemy, 2020
Advanced Excel Functions, Learning Academy, 2019