

## DANIEL BASSO RIBAS

**GOALS** Perform activities in the areas of Data Science and Software Engineering, combining them to promote better productivity and decision making by people.

**PROFESSIONAL SKILLS** Methodologies in the context of Data Science: statistical modeling, machine learning and programming in R and Python;  
Software development with PHP, Java (Spring Boot) and Javascript (jQuery) with HTML and CSS;  
Other skills include using databases (MySQL), agile methodologies like Scrum and Lean Inception.

**WORK EXPERIENCES** **JUNIOR TECHNICAL ANALYST, BANCO DO BRASIL S.A. (BANK OF BRAZIL S.A.)**  
August 2011 - Present

My first occupation was at Banco do Brasil Relationship Center, performing bank transactions, answering questions and clarifying procedures for clients. Subsequently, I performed duties in the judicial area, assisting with the Bank's defense in judgments. From 2016 on, I work with software development, mixing this activity with data analysis and maintenance of the computing infrastructure. My primary role is web development in Java and in some cases PHP. I also use SQL databases, R, Python and software to build interactive data analysis, such as Spotfire.

**VOLUNTEER, APPLIED STATISTICS LABORATORY – UNIVERSIDADE FEDERAL DO PARANÁ (FEDERAL UNIVERSITY OF PARANÁ)**

July 2012 - July 2014

The Applied Statistics Laboratory (LEA) provides statistical advice to research carried out at the Federal University of Paraná and other educational and research institutions, with the involvement of teachers and students of the Statistics course. During the consultations, the participant has the opportunity to apply what is seen during the course in practice, in addition to developing customer relationship skills.

**INTERN, TRINITY COLLEGE DUBLIN (IRELAND)**

June 2016 - August 2016

Participation in academic internship with Dr. Jason Wyse, with the objective of refining the Latent Class Analysis technique to separate individuals into homogeneous groups.

**EDUCATION** **STATISTICS, UNIVERSIDADE FEDERAL DO PARANÁ (FEDERAL UNIVERSITY OF PARANÁ)**

2011 - 2016; Bachelor's degree course with a workload of 3000 hours. Academic Performance Index: 86/100.

**MANAGEMENT SCIENCE AND INFORMATION SYSTEM STUDIES, TRINITY COLLEGE DUBLIN (IRELAND)**

2015 - 2016; Participation as an exchange student in the following disciplines: Data Analytics, Statistical Inference I and II, Forecasting and Final Year Project.

**DATA SCIENCE AND BIG DATA, UNIVERSIDADE FEDERAL DO PARANÁ (FEDERAL UNIVERSITY OF PARANÁ)**

2018 - 2019; Graduate degree with a workload of 390 hours.

**JAVA AND JAVA 2**

2017; Training conducted by the company Elaborata Informática with workload of 12h and 60h respectively.

**LINGUA SKILL GENERAL**

2019; Listening: 180+ (C1 or above); Reading: 180+ (C1 or above).

**MACHINE LEARNING**

2017; 60 hours course offered by UFPR Statistics department.

**REFERENCES** **DR. JASON WYSE**

Professor, Trinity College Dublin  
wyseja@tcd.ie

**DRA. SUELY GIOLO**

Professor, UFPR  
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