

# DANIEL BASSO RIBAS

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## GOALS

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

## EDUCATION

### STATISTICS | FEDERAL UNIVERSITY OF PARANÁ | BACHELOR'S DEGREE

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 | EXCHANGE

2015 – 2016; Studied the following disciplines: Data Analytics, Statistical Inference I and II, Forecasting and Final Year Project.

### DATA SCIENCE E BIG DATA | FEDERAL UNIVERSITY OF PARANÁ | GRADUATE DEGREE

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

### ARTIFICIAL INTELLIGENCE TRAINING | DATA SCIENCE ACADEMY | PROFESSIONAL TRAINING

2019 – 2020; Workload of 448 horas, with 9 courses on the subject.

## SKILLS

### SOFTWARE ENGINEERING

Although my academic background is more data oriented, I have been working since 2016 as a full stack software engineer. Experience: Java/Spring Boot, SQL/Mysql, Postgres, Python/Django, Javascript/Angular, React..

### DATA SCIENCE

Since 2011 I study/work with data modelling, analysis and engineering to carry out various academic, professional and individual projects. Experience: R, Python, Scala, Spark, Hbase, Redis.

### COMMUNICATION

From 2011 to 2013 I worked as a call center operator, which greatly improved my verbal communication; and from 2013 to 2015 worked with lawsuits, which improved my written communication.

## EXPERIENCE

### CALL CENTER OPERATOR AND BACKOFFICE WORKER | BANK OF BRAZIL | 2011 – 2015

Customer service, bank transactions, explanations for customers; Banco do Brasil defense in lawsuits, subsidies for lawyers.

### SOFTWARE ENGINEER AND DATA SCIENTIST | BANK OF BRAZIL | 2016 – 2021

I worked with: Software engineering, backend primarily in Java (with Spring Boot), Python (Django) ; Front-end with Javascript (Angular), CSS and HTML; Statistical modeling and machine learning in Python and R; Use of Sql DBMSs like MySQL; Maintenance of Suse and CentOS Linux servers.

### DATA SCIENTIST | BANK OF BRAZIL – CYBER AND FRAUD DEPARTMENT | 2021 - 2022

Technologies I worked with: Distributed computing - Cloudera 6 (Spark, Hive, Hdfs, Kafka); Servers - CentOS, Red Hat; Databases - HBase, Mysql, Oracle; Programming languages - R, Python and Scala.

### SENIOR ANALYST | BANK BRADESCO – CONTROLLING DEPARTMENT | 2022 ONWARDS

Working in the Capital Adequacy team, helping software development and data analysis for decision-making.