

# Bruno Paes

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<https://github.com/Brunopaes>

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## About:

B.ASc in Information Systems by ESPM - SP. Has keen interest in areas that touch on fields of study such as astro and geostatistics, computational physics and, through machine learning applications, analysis and datasets pattern recognition.

## Background:

**B.ASc in Information Systems by ESPM - SP**

*from aug/2016 until jun/2020*

## Professional Experience:

**Bloomberg LP — Global Data Intern**

**Responsibilities:** Data Extraction, Data Manipulation, Data Analysis & Workflow automatisation.

*from oct/2018 until —*

## Technical Skills:

- **Python:**
  - Pandas
  - Scikit-Learn
  - Keras & TensorFlow
- **R**
- **SQL**

## Foreign Languages:

**English** (fluent)

*TOEFL iBT from jul/2014 until jun/2016*

## Research Projects:

**Scientific Initiation — ESPM SP (Pattern recognition with Artificial Neural Networks)**

**Advisor:** Prof. Dr. Antonio Marcos Selmini

*from feb/2017 until jul/2018*

## Extracurricular Activities:

- **Programming Contest 2017 — Regional Phase**

**Coach:** Prof. Dr. Antonio Marcos Selmini

*sep/2017*

- **Programming Contest 2017 — Latin America Regional Contest**

**Coach:** Prof. Dr. Antonio Marcos Selmini

*nov/2017*

## Publications in Scientific Congresses:

- **7° SEMIC — ESPM SP**

**Paper:** Artificial Neural Networks: Analysis of the Patterns of Choice of Areas of Expertise

**Advisor:** Prof. Dr. Antonio Marcos Selmini

*oct/2018*

- **18° Congresso Nacional de Iniciação Científica — Conic-Semesp**

**Paper:** Artificial Neural Networks: Analysis of the Patterns of Choice of Areas of Expertise

**Advisor:** Prof. Dr. Antonio Marcos Selmini

*dec/2018*

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