

# EDUARDO BRASILEIRO

I streamline data decisions for media and telecommunications.



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## EXPERIENCE

### Senior Solutions Architect

**SAS Institute Inc**    📅 2019 - Ongoing    📍 Cary, NC

#### Machine Learning Solutions

- Create innovative machine learning demos for media giants
- Integrate SAS Viya with Python and Cloud to establish performant pipelines
- Translate customer requirements to robust machine learning solutions

### Analytical Consultant

**SAS Institute Inc**    📅 2015 - 2019    📍 Cary, NC

#### Leader in Analytics

- Guided over one dozen analysts in implementing healthcare fraud solution
- Designed and implemented D3.js visualization for patented cluster rules
- Developed analytic code for healthcare fraud and banking CECL solutions
- Received OneSAS Award for proactive approach with escalated customer

### Technical Services

**Epic Systems**    📅 2012 - 2013    📍 Verona, WI

#### Healthcare Software Giant

- Provided technical solutions for emergency departments (ED)
- Pioneered a project to generate KPI monthly reports for 50+ hospitals
- Taught Excel Macros to groups of 20 to 30 of varied backgrounds

## CERTIFICATION

### AWS Machine Learning - Specialty

Issued by AWS in March 2021

### Data Scientist with Python

Issued by DataCamp in December 2018

## EDUCATION

### M.S. Analytics

**North Carolina State University**    📅 2014 - 2015    GPA **4.0** / 4.0

### B.S. Applied Mathematics

**North Carolina State University**    📅 2007 - 2011    GPA **4.0** / 4.0

## PERSONAL PROJECTS

### Machine Learning for Tennis (Python/D3.js)

Created multiple predictive models for the 2019 Australian Open

- Ensembled results landed in the top 1% on tourneytopia

### Netflix's Punisher Jupyter (TweePy) Notebook

Scraped and analyzed tweets about Netflix's The Punisher

## SKILLS

### Data

[Python](#)    [SAS](#)    [SQL](#)    [VBA](#)    [AWS](#)

[Microsoft Azure](#)

### Viz

[D3.js](#)    [HTML](#)    [CSS](#)    [Tableau](#)

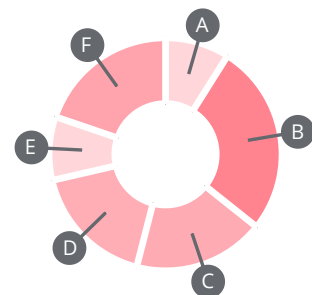
## LANGUAGES

**English**    Native    ●●●●●

**Portuguese**    Native    ●●●●●

**Spanish**    Advanced    ●●●●●

## MY TIME



- A** Exercise and Eating (E&E)
- B** Helping Customers Meet Their Goals
- C** Writing Code
- D** Talking About Results
- E** Learning From Podcasts
- F** Family Time

## PASSIONS

**Numbers**

**Netflix**

**CrossFit**