

DANIEL PEREIRA

Curious Engineer and Nerd

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Website/Link

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São Paulo, SP - Brazil



SUMARRY

I am extremely passionate about learning and exploring new technologies and how it can impact industries and our routines. Currently exploring the realms of Machine Learning

EXPERIENCE

Business Analytics Intern

Cielo S.A.

Mar 2016 - Oct 2016 Barueri, SP - Brazil

Cielo is the biggest payment system company in Latin America by revenue and market value

- Designed an algorithm that increased the accuracy of classifying stores and its shopping center and reduced the process time by 15%
- Developed studies modeling costumer profile, share of wallet and others. Using SAS to manipulate data and Tableau for the dashboard.

Pricing Analyst - Summer Intern

Itaú-Unibanco

Date period São Paulo, SP - Brazil

- Analyzed the latest pricing strategy for car financing. Provided a report with a plan of action for each of our platforms.

Subsea Hardware Engineer - Summer Intern

Shell International Exploration and Production Inc.

May 2015 - Aug 2015 Houston, TX - USA

- Removed the commitment to spend before the project getting funded
- Developed a tool to ensure the subsea equipment is well preserved

EDUCATION

B.S. Industrial Engineering

Universidade Estadual de Campinas

Mar 2012 - Dec 2017 Limeira, SP - Brazil

GPA

7.5 / 10.0

B.S. Industrial Engineering

Purdue University

Aug 2014 - May 2015 West Lafayette, IN - USA

GPA

3.0 / 4.0

ACHIEVEMENTS



Co-founded Engineers Without Borders - Limeira

The first chapter in the state of São Paulo



Researched Signal Processing with Genetic Algorithms

Focus on Blind Source Separation on Galois Field. Algorithm coded in C

LANGUAGES

Portuguse

Native



English

Native



TECHNOLOGIES

Softwares

SAS

Tableau

MS Office

Programming Languages

Python

C

SQL

Java

PASSIONS



Basketball

Playing ever since I watched Space Jam



Video Games

Playing and making them <3

