BRENO MAGALLINI LEITE

Data Engineer & Scientist

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EXPERIENCE

Data Engineer
Itaú Unibanco

 2018 – Ongoing   São Paulo, SP

- Currently working as a Product Owner designing a new Data Plataform on AWS for analytics purposes.
- Worked as a Tech Lead for one of the first Voice Analytics applications applied on the bank. Designing the architecture, technologies, and developing components.
- Collaborated with the Data Science team to conduct Speech Analytics experiments (e.g: Speech to Text, Sentiment Analysis, and Voice Recognition).

Web Developer
Virtual Software para Seguros

 Ago 2015 – Feb 2017   Ponta Grossa, PR

- Worked as a full stack web developer, using mostly *NodeJS*, *AngularJS*, and *SQL Server*.

EDUCATION

M.S. in Computer Science
University of Campinas

 2017 – Ongoing   Brazil   ★ GPA: 3.81/4.00

- **Research Area:** Machine Learning – Exploring deep audio features for violent scenes detection.
- **Key Courses:** Machine Learning, Computer Vision, Advanced Topics in Artificial Intelligence: Mobile Robotics, and Advanced Algorithms Design and Analysis.

B.S. in Computer Science - Exchange Student
Mississippi State University

 2014 – 2015   United States   ★ GPA: 3.25/4.00

- **Key Courses:** Computer Security, Computer Forensics, Parallel Programming, Multi-Agent System: Game Theory, and Games Design.

B.S. in Computer Science
Federal Technological University of Paraná

 2011 – 2016   Brazil   ★ GPA: 3.28/4.00

- **Research Area:** Game Development and Distributed System. Developed an architecture to execute a game as a distributed system enabling affordable computers to play complex games (Games on demand).
- **Key Courses:** Algorithm Analysis, Graph Theory, Data Structures, Software Engineering, and Database Design.

Technical Course in Web Development
ETEC Antônio de Pádua Cardoso

 Ago – Dez 2010   Brazil

Technical Course in Informatics
ETEC Antônio de Pádua Cardoso

 2009 – 2010   Brazil

LIFE PHILOSOPHY

"Do you remember the guy that gave up? Neither does anybody else."

SKILLS

Programming:

C/C++   Python   Java   Lua   PHP   JavaScript   C#   Delphi   NodeJS   AngularJS   HTML5   CSS3

Libraries:

Keras   Torch   TensorFlow   SKLearn   OpenCV   Pandas   Irrlicht   Bullet   ARToolKit   PySpark

Databases:

MySQL   Firebird   SQL Server

Ohers:

UNIX/Linux   Windows   Git   AWS

LANGUAGES

English ●●●●●
Portuguese ●●●●●
Spanish ●●●○○
French ●●○○○

HONORS AND AWARDS

TOELF ITP - 2017
Scored 620 from 677 points.

Highest GPA - 2017
Graduated with highest GPA of class at Federal Technological University of Paraná.

Science Without Borders - 2014
Selected to a Brazilian mobility program scholarship.

Mathematical Olympiads - 2010
Received honorable mention on Brazilian Mathematical Olympiads