

# Alberto Junqueira

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 📍 Brasília, Brasil  
 🎂 19/10/1997  
 🇧🇷 Brazilian/Italian Citizen

[Link to Certificates and Others](#)

## Skills

Portuguese	Native
English	Fluent
Spanish	Fluent
Python	5+ years
Data Science	3+ years
Artificial Intelligence	3+ years
C/C++	2+ years
.Net	1+ years
SQL	1+ years
JavaScript	1+ years
HTML/CSS	1+ years
Excel/M. Access	5+ years

## Interests

- ▶ Artificial Intelligence
- ▶ Data Science
- ▶ Software Development
- ▶ Business Management

## Hobbies/Passions

- ▶ Travelling abroad
- ▶ Sports and fitness
- ▶ Motorcycles

## Biography and Background

Problem solving and dealing with people have always been a strong point in my life. Since I was a child I've always been very driven and a fast-learner. During high school my aptitude for mathematics, physics and computer programming made my way to a graduation in Electric Engineering. By the end of the graduation I became passionate about Computer Science/Artificial Intelligence and I started working in a business management firm where I developed great taste for data analysis, business management and workplaces in general and how to use technology in our favor to optimize results and minimize errors along the way.

## Education

**Electrical Engineering Bachelor's degree**  
 University of Brasília

2017 - 2021

Telecommunications, Signal processing, Electronics, Control Systems, High Power Systems. Optional courses taken: Algorithms (C), Data Structure (C), Programming Techniques (C++), Computer Networking (From physical to top layer), Artificial Intelligence: Techniques and applications of Machine Learning and Deep Learning. **Final paper** about a Convolutional Neural Network applied to hands palm lines identification for bio metric authentication.

**MBA in Artificial Intelligence**  
 IBMEC and Microsoft

2022 - 2023

IBMEC and Microsoft partnered to offer this artificial intelligence specific MBA. The course aims to teach all traditional subjects to MBA with the addition of artificial intelligence to enhance business operations.

## Work Experiences

**Business Management Consultant**  
 Instituto Aquila de Gestão

2021-2022

Data analysis and actions plans of all the areas of the businesses, specially inventory, sales, negotiations, human resources, and expenses in general. Key performance indicators analysis with weekly meetings with the CEO to present results and actions plans. I was able to master my speaking skills with clients/coworkers, this experience provided me with comprehensive and versatile knowledge, enabling me to understand and identify opportunities for improvement in different sectors and scenarios and has allowed me to develop a strategic and analytical vision, essential for identifying business opportunities and making informed decisions..

**Software Developer**  
 Happe - Software House

2023 - Current

Responsible for the development and maintenance of web applications, always striving to deliver efficient and robust solutions. I mainly work on back-end development, using the .NET Framework to create high-performance and reliable web APIs. I develop customized solutions to meet the specific needs of each demand, ensuring successful integrations with partners and SQL databases. On the front-end, I work with leading technologies such as CSS, HTML, and JavaScript (jQuery), which enables the creation of attractive and functional user interfaces. I work in an integrated manner with the back-end, ensuring efficient communication between the layers of the application and optimizing the overall system performance.

## Independent Courses

- English from basic to advanced - Casa Thomas Jefferson (2005 - 2014)
- TOEFL ITP level B2 (2019)
- Spanish course in Universidad Carlos III de Madrid level B2 (2019)
- Spanish test SIELE level C1-B2 (2021)
- Blockchain Trainee Program - BrainNest (2023)
- Programming Courses - Python (2018), C (2018), Java (2017), Matlab (2019), Arduino (2017), SQL (2023), DotNet Framework/Core (2023)
- AWS Cloud Practitioner (2023)

