



Gonçalo Barata

Nationality: Portuguese **Date of birth:** 21/05/2004

Phone number: (+351) 965376355

Email address: goncalo.costa.barata@gmail.com

LinkedIn: <https://www.linkedin.com/in/gonçalo-barata-682043251/>

Portfolio: <https://a22205060.pythonanywhere.com/>

ABOUT ME

I am a 20-year-old final-year Computer Engineering student originally from Lisbon, Portugal, at Universidade Lusófona, where I have gained knowledge in various programming languages, including Java, Kotlin, Python, C, C#, C++, and SQL. Throughout my studies, I have developed several projects that demonstrate my skills, with Java, Python, and Kotlin being the languages I am most proficient in. I also acquired web development knowledge through HTML, CSS, and JavaScript in Django, which enabled me to create my portfolio and other projects.

Currently, I am learning Data Science with a focus on Python, a field that interests me greatly due to its connection with mathematics, statistics, and artificial intelligence. From a young age, I have always enjoyed mathematics and statistics, and so far, Data Science has been the area I have most enjoyed exploring throughout my education.

Recently, I was accepted into the Master's Degree in Information Management, with a Specialization in Business Intelligence at NOVA IMS, which I will start in September this year. It has been ranked as the best Master's program in Business Intelligence and Strategy in the world by Eduniversal for the sixth consecutive year, an international agency that publishes annual rankings of the best Master's programs and MBAs worldwide.

In addition, I enjoy sports and I have been playing federated tennis since the age of 8. This sport has helped me develop as a person, teaching me the importance of discipline, perseverance, and always respecting others.

EDUCATION AND TRAINING

Bachelor's Degree in Computer Engineering

Universidade Lusófona [01/10/2022 – 30/06/2025]

Address: Campo Grande, 1749-024 Lisboa (Portugal) | Website: <https://www.ulusofona.pt/>

Master's Degree in Information Management, with a Specialization in Business Intelligence

Nova Information Management School (Nova IMS) [01/09/2025 – 31/07/2027]

Address: Campolide, 1080-190 Lisbon | Website: <https://www.novaims.unl.pt/> | Field(s) of study: The best Master's program in the world in Business Intelligence and Strategy, according to the Best Masters Ranking 2024 by Eduniversal

Link: <https://www.best-masters.com/ranking-master-business-intelligence-and-strategy.html>

WORK EXPERIENCE

Tennis coach

[01/07/2023 – 30/09/2023]

City: Lisboa | Country: Portugal

- I developed and implemented tennis training programs for children aged 6 to 12, adapting technical instruction to each student's skill level.
- Focused on teaching basic techniques such as forehand, backhand, serve, volleys, and movement.
- Encouraged sportsmanship, discipline, and teamwork, creating a positive and motivating learning environment.
- Organized and supervised internal social tournaments, promoting socialization among students.
- Maintained regular communication with parents, providing feedback on students' progress.

Academic Mentor - Computer Engineering Department

Universidade Lusófona [01/10/2023 – Current]

City: Lisbon | Country: Portugal

- I'm in the mentorship program of the Computer Engineering Department at my college, where I assist students in courses I had already completed during my bachelor's degree.
- I help my students understand concepts and solve practical exercises.
- I develop effective study strategies, improving the academic performance of the students.
- This experience fosters a collaborative environment, encouraging the exchange of knowledge among students.

PROJECTS

All my developed projects are in my digital portfolio

<https://a22205060.pythonanywhere.com/>

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DIGITAL SKILLS

Agile (scrum) / Agile project management / HTML , CSS e JavaScript / Conhecimento e experiência com Python e Django / Python (Nível Académico) / Linguagem de programação Python/JAVA / Programação para Android em Kotlin / C, C++, C# / Base de Dados (SQL Server e MySQL) / Programação em Java, Python, SQL, C, HTML, JavaScript, Assembly / Data Science & Data Visualization

LANGUAGE SKILLS

Mother tongue(s): Portuguese

Other language(s):

English

LISTENING B2 **READING** B2 **WRITING** B2

SPOKEN PRODUCTION B2

SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Driving Licence: B1

Driving Licence: B