



Tomaz de Sousa Simões Gonçalves Silva

Contact me

✉ tomhoq2003@gmail.com

☎ + 351 924 399 979

📍 Praceta St Ant nº 4,
St Antão do Tojal,
2660-503, Portugal

🚩 Portuguese

📅 28th October, 2003

IT Skills

Programming
(Python, C, C++, C# , Java, JS,
JSX, Prolog, Assembly, SQL, tensorflow),

Google Cloud

Web Dev
(React, Flask, HTML, CSS),

Design Applications
(Photoshop/ AutoCad/ Blender/ 3ds Max).

Hobbies

Reading
Playing guitar
Mountain biking
Going to the gym
Learning new things

Education

- **2021-2024**
Finishing Bachelor's degree in Computer Science at Instituto Superior Técnico (Expected Average: 15.7)
 - ↓ Artificial Intelligence (16/20 values);
 - ↓ Human-Computer Interaction (18/20 values).
 - ↓ Machine Learning (19/20 values);
 - ↓ Probability and Statistics (16/20 values);
- **2022-2024**
Completed mini-courses (International Mobility):
 - ↓ Product and Process Design Concepts at TUD (Delft);
 - ↓ Architectural Heritage: from 3-D geometric survey to structural analysis at POLIMI (Milan);
 - ↓ Physical Computing on Open Software and Hardware Platforms at UPM(Madrid),
 - ↓ (Created application/device to track nº of students in a room using Java and Arduino).
- **2020-2021**
12th year Finalist at Dr. António Carvalho Figueiredo School (Grade Average: 18.9/20 values)

Extracurricular Experience

- **2017-2018**
Volunteered for Chão dos Bichos (Animal shelter) and Banco Alimentar (Food Bank)
- **2021-2022**
Member of the Técnico's GameDev nucleus, creation of two games using Unity(C++);
Volunteered as a Técnico mentor, facilitating new students' academic integration.
- **2022-2024**
Tutoring 3rd Cycle and Secondary (Math, Physics, Geometry);
First Website developed using React and public API;
(Wackjack)
Participated at ETHGlobal Hackathon.
(Built online Forum with Smart Contracts in Solidity, React).

Personal Interests

- **2008-2024**
Competitive Roller Hockey goalkeeper.
- Competitive Tennis player.

Academic Awards

- **2015-2021**
Honors student
(Average > 18/20).
- **2019**
Representativity Award
(Top 20 nationally in an English Language competition).

Sports Awards

- **2017-2018**
Winner of the Inter-Zone Hockey Tournament
(District level).
Winner of the Luso Inter-Regions Hockey Tournament
(National level).
- **2023**
Least Goals Conceded
(Tournament in Paço de Arcos, Hockey, Individual Award).

Languages

