TAREK SAADE

DATA ENGINEER

"With a degree in Physics, focused on theory, I've transitioned into Data Engineering. I'm excited to apply my knowledge and explore new ideas. Currently, I'm looking for a 2-3 months internship in a company, where I can gain expertise and learn to be an active member in a dynamic environment."
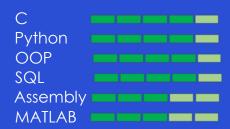
CONTACT

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LANGUAGES

English (IELTS 7.0)
French (DELF B2)
Arabic (Fluent)

COMPUTER SKILLS

C
Python
OOP
SQL
Assembly
MATLAB

SOFT SKILLS

Problem solving skills
Systematic
Flexible
Motivated
Team worker

HOBBIES

Science, Music, Art
Volunteering work

Experience

- **Ultimate Tic-tac-toe:** Semester project where we coded all aspects of the game (interface, AI bot, communication). I focused on implementing a bot that learned to play using Reinforcement learning techniques.
  Eurecom – spring 2024

- **Safe Step:** Semester project where we implemented a device to help visually impaired people navigate safely. The device was able to detect obstacles and send vibrations to the user as feedback.
  Eurecom – fall 2023

- **Remote File Repository:** OS course project where I coded a server that handles requests sent by a client. The server stores files in a configurable directory of the disk.
  Eurecom – fall 2023

- **Lights Out:** Co-founded a company for event planning. I was in charge of the overall management.
  Lebanon – 2020-2023

- **Private Tutoring:** tutoring extra lessons (math, physics) for college students.
  Lebanon – 2017-2020

Education

- **EURECOM – Digital Engineering (3rd year) (15,94)**
  2023 - ongoing

- **University of Paris – M1 Fundamental Physics (15,25)**
  Fall 2020

- **Lebanese University – BS in physics (16,7)**
  2017 – 2020

- **Ecole Notre-Dame des soeurs Antonines – General Sciences (17,3)**
  2017