📞 +33 6 17 42 69 17

✉️ naj.elkhadir@gmail.com

🏠 Lyon, France

in Najib EL KHADIR

◈ NajibXY

🌐 najibxy.github.io

LANGUAGES

French

English

Arabic

SKILLS

- C++ | C# | Python | Java
- Unreal Engine | Unity
  Godot | Raylib
- OOP
- Deep Learning
- Multi Agent Systems
- Distributed Systems

HOBBIES

Student Associations

- Training Manager
  2017-2018 @ FEDIUT
- Event Manager
  2016 @ BDE INFO Lyon

Cinema

- Wes Anderson
- Bong Joon-ho

Video games & e-Sports

- Game Design, OST
- Counter Strike, Street
  Fighter, Indie games

NAJIB EL KHADIR

VIDEO GAME DEVELOPER

A versatile professional passionate about software development, artificial intelligence, and video games, as well as their multidisciplinary aspects. I aim to enhance my skills and align my career with my true calling: video game development.

EDUCATION

Master's Degree in Video games Engineering *2024 - 2025*
GAMAGORA - Lumière Lyon 2 University

Master's Degree in Computer Sciences & AI *2020 - 2021*
Lyon 1 University

EXPERIENCE

Software Engineer *2022 - 2024*
Sopra Steria Lyon - **Java | REST | Oracle | Spring | Jenkins**

- Handled detailed and internal specifications, development, unit and integration testings
- Delivered bug fixes and ensured lifecycle maintenance of the software
- Contributed to software evolution through API integration

Research Intern *2021*
LIRIS CNRS Team SyCoSMA - **PyTorch | Numpy | Matplot**

- Contributed to the Ethics.AI research project (ARA region) through the enhancing of a Smart Grids simulator
- Completed a master thesis on comparing and implementing DRL algorithms in a multi-agent system

Assistant IT Manager *2017*
genOway Lyon - **PowerShell | UML | Sharepoint**

- Designed and developed the company's intranet architecture, drafted specifications, managed IT assets and crisis protocols.

PROJECTS

Audio-Reactive Boids-Based VJing tool using **Godot**
Self-driving reinforcement learning agent in **Unity**
USD vs The World - Shmup Game made using **Unity**

More details about my projects **najibxy.github.io** 🌐
on my GitHub or my porfolio **NajibXY** ◈