



94566014



fahmi.naghmouchi@gmail.com



www.reallygreatsite.com

Education

Software engineer

ESPRIT: Engineering school

2021 - 2024

**Game Programming,
Advanced AI for Games,
Game Design Principles,
AR/VR Development**

Electrical Automatism

Iset Rades

2018 - 2021

Expertise

Programming: C#, Node.js, Python

Game Engines: Unity, Unreal Engine

Tools: Vuforia, Autodesk Maya, Git, Docker

Other: Multiplayer Networking, Backend Development, AR/VR Design, Game design

Language

English: Proficient

French: Fluent

FAHMI NAGHMOUCHI

Software engineer | Game Developer
XR Developer



Profile

Passionate and skilled game developer with expertise in Unity, Unreal Engine, and multiplayer game mechanics. Experienced in creating immersive 3D and XR gaming experiences with a strong foundation in backend development and team collaboration. Excited to bring engaging, innovative games to life.



Work Experience

2022

-

2022

Internship At UnderlitStudio

Game Developer

- Collaborated with a team to develop a 3D multiplayer simulation game, implementing robust backend systems that optimized server efficiency by 20%.
- Designed and tested engaging gameplay mechanics for seamless multiplayer experiences.

2023

-

2024

Internship at Dourbia

Game Developer

- Led the development of an AR multiplayer historical simulation game, integrating Vuforia for accurate AR interactions.
- Engineered the backend server to ensure real-time gameplay synchronization with minimal latency.



Projects

2022

-

2022

3D Multiplayer RTS game

Game Developer

- Developed spawn and wave mechanics for a real-time strategy game, leveraging Unity Multiplayer to ensure smooth gameplay for 10+ simultaneous users.
- Contributed to a team project as part of the yearly academic challenge, focusing on mechanics and stability.

2022

-

2022

VR Arcade Game

Game Developer

- Designed and implemented mini-game mechanics using Unity and Autodesk Maya, enhancing player engagement through interactive and immersive gameplay.
- Delivered a polished prototype showcased during academic presentations.