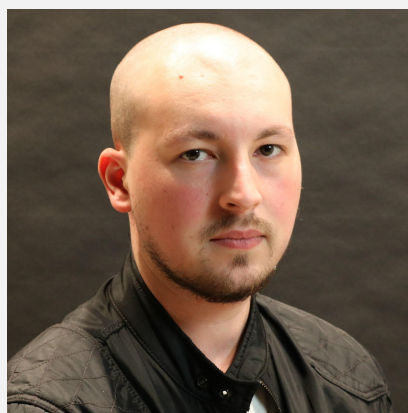


My Perks / Strengths

- ❖ Autonomous & Independent
- ❖ Curious & proactive
- ❖ Sense of initiative
- ❖ Team spirit
- ❖ Organized & rigorous
- ❖ Creative & hard working
- ❖ Sociable



Contact



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06.84.79.95.66



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Alexandre MOCOEUR AI / System Developer

TRAINING & DIPLOMAS



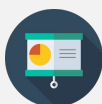
2023/25 – Master's degree equivalent:
Game Programming & Management
RUBIKA School - Valenciennes

2021/22 – Master's degree : Artificial Intelligence
Champagne-Ardenne University - Reims

2018/2021 – Bachelor's degree equivalent : Computer science.
Picardie University - Jules Verne - Amiens

2018 – Highschool diploma (Baccalauréat)
Mathematics major
Lycée Pierre d'Ailly – Compiègne

SKILLS



Programming languages

C, C++, C#, Python, LUA

Game Skills

- **Engines :** Unity, Unreal Engine (C++ & Blueprint)
- **Other :** 3C (Character Controller & Camera), Gameplay elements, Architecture

Operating systems

Windows, Linux, Virtualization

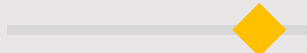
Office & Creation tools

Photoshop, Sony Vegas 12, Visual Studio, Office Suite

LANGUAGES



English (C2-fluent)



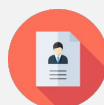
German (A2- school level)



Japanese (A1-beginner)



PROFESSIONAL EXPERIENCES & JOBS



2025 | End of studies project : Infernale Guerra

- Artificial Intelligence & Systems : Unit behavior and optimisation in a strategy game context

2021 (4 months) - End of Bachelor's degree Internship at SAP

- Study of ERP Gamification : analysis & enhancement of preexisting scenarios
- International experience : collaboration with teams in France, India, USA, Canada)
- Application of C, C++ knowledge, Java Script, HTML5, ABAP object discovery

2016/2022 - Jobs & Funding

- Tutoring middle/high school students in mathematics (2/3h per week)
- Fast-food jobs (12h / week) : team working



HOBBYS

Video Games : Player , Beta tester & Developer

Tabletop RPG : Player, Story Writer, Game Master

Reading : Literature, Comics, Mangas

Travels : Europe, Africa, Caribbean islands, United States

Sports : Karate, Gym, Extreme sports (bungee jumping)