WALID KETTAB

Unreal Engine 5 Gameplay Programmer

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EXPERIENCE

Technical Designer & Gameplay Programmer - Eulogy / Cries Of War — **Feb 2025 - Jun 2026**
Hicosoft Studio, Algiers
• Designed and implemented a modular gameplay framework based on UE5 Gameplay Ability System.
• Developed combat, progression, abilities, attributes, gameplay effects, states, tags, and feedback systems.
• Built scalable architecture aligned with animation, VFX, UI, and technical production needs.

Gameplay Programmer Intern - Echos of Timgad — **Oct 2023 - Feb 2024**
SHEDIO Design, Algiers
• Developed an Unreal Engine 5 action-adventure prototype promoting Algerian heritage.
• Implemented interactive systems and a complete Soulslike-inspired combat system.
• Integrated gameplay in a simple level design, with environment interaction.

VR Developer Intern - Distress Network — **Jan 2023 - Apr 2023**
CESI Exia, Algiers
• Designed a created Unity VR serious game simulating network troubleshooting scenarios for learning purposes.

Software Development Intern - Mobile Order Management App — **May 2022 - Jul 2022**
SPA Alpha Computers, Algiers
• Developed a Flutter mobile application for customer order management.

Software Development Intern - Commercial Management Module — **May 2021 - Jul 2021**
SPA Alpha Computers, Algiers
• Developed a billing module with ASP.NET Core for a commercial management platform.

TECHNICAL SKILLS

Game Engines: Unreal Engine 5, Unity
Programming: C++, C#, Python, Dart, HTML/CSS, JavaScript, PHP
Software / Data: ASP.NET Core, Entity Framework Core, SQL, SQL Server, Flutter
Additional: VR/AR development, AI basics, computer vision, generative AI concepts

EDUCATION

Manager in Architecture and Software Applications of Information Systems – RNCP Level 7 — **2025**
— CESI Exia, Algiers
International Mobility - Malaysian Institute of Information Technology — **2024**
— Universiti Kuala Lumpur, Kuala Lumpur
Software Engineering Manager — **2024**
— CESI Exia, Algiers
Analyst Programmer — **2022**
— CESI Exia, Algiers
Cisco Certified Network Associate - CCNA 1 — **2021**
— CESI Exia, Algiers

LANGUAGES & SOFT SKILLS

Languages: Arabic, French, English
Soft Skills: Autonomy, curiosity, communication, adaptability, creativity, project management, teamwork