## **ALVARO REDONDO**

### **GAME DEVELOPER**

#### CONTACT

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- ✓ alvarorz94@hotmail.com
- **LinkedIn**
- Portfolio

#### **EDUCATION**

2023 - 2025 UNIVERSITY OF MORELIA

Master's Degree in Videogames
Design and Development

2012 - 2018 NATIONAL TECHNOLOGICAL INSTITUTE OF MEXICO

 Bachelor's Degree in Computer Systems
Engineering

#### **SOFT SKILLS**

- Adaptability
- Problem Solving
- Creativity
- Analytical Thinking

# SOFTWARE &

- Game Engines: Unreal Engine 5, Unity, Godot
- Programming Languages: Java, C#, C++, JS
- 3D & Asset Creation: Blender, GIMP, Aseprite
- Cloud & Databases: AWS, MongoDB, SQL
- Version Control: Git

#### **PROFILE**

Game Developer with a strong background in backend development and over six years of software engineering experience. Currently pursuing a Master's in Videogame Design and Development while actively working on projects in Unreal Engine 5. Skilled in gameplay programming, level design, and 3D modeling. Passionate about creating unforgettable gaming experiences through innovative gameplay mechanics.

#### **EXPERIENCE**

University of Morelia 2023-Present

Game Developer

- Developing Led Astray, a horror game in Unreal Engine 5, handling gameplay programming with a combination of Blueprints and C++, 3D modeling (Blender), level and narrative design.
- Designed multiplayer maps for an FPS project, focusing on level design and gameplay flow.
- Studying game development and design principles, applying them to projects in Unreal Engine and other game engines.

Motivus 2023-Present

Intermediate BPM Developer

- Developed and optimized business process automation solutions using PEGA, improving efficiency and reducing operational costs for Cigna.
- Analyzed and resolved production incidents, implementing hotfixes and root cause analysis to ensure system stability.

Toquin 2022-2024

Freelance Backend Developer

- Developed a RESTful API using Java, Spring Boot, MongoDB, and AWS, ensuring scalability and high availability.
- Integrated Typesense for efficient search functionality, optimizing data retrieval speed and accuracy.

AgileThought/4thSource 2018-2022

**BPM** Developer

- Developed and optimized business process automation solutions using PEGA, improving efficiency and reducing operational costs for Cigna.
- Analyzed and resolved production incidents, implementing hotfixes and root cause analysis to ensure system stability.