Ali Swafy

Game Programmer

Ali Swafy

Nasr City, Cairo,
Egypt

+201068789988
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Skills

Experienced Unity Developer with 4 years of experience in the Video Game Development Industry. Skilled in C# Programming and Optimization. Passionate about Game Design and Game Audio.

Experience

Hassan Allam Holding / VR-XR Developer

February 2025 - PRESENT, Cairo, Egypt

- Develop AR applications for construction sites, optimizing real-time visualization for field use.
- Integrate Autodesk APS with existing and new solutions to streamline architectural data.
- Fully integrate BIM workflows into existing projects to bridge the gap between 3D design and site execution.

412Labs / VR Developer Intern

September 2022 - February 2023, Cairo, Egypt

- Implemented VR and AR experiences in Unity for a creation hub.
- Utilized design patterns specifically optimized for VR environments.
- Converted traditional 2D development knowledge into spatial VR/AR knowledge.

HPRQ ltd. / Game Programmer

May 2019 - September 2021, Birmingham, United Kingdom

- Collaborated on international game projects based in Birmingham, United Kingdom.
- Created Android games using Unity, focusing on mobile performance and UI/UX.

Education

Canadian International College / Bachelor's of Science

September 2019 - June 2023, LOCATION

- Major in Game Development and Software Engineering.
- GPA: 3.7 / 4.0