

Contact

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(LinkedIn)

Top Skills

Unreal Engine

Video Games

Story Writing

Honors-Awards

President's List of Excellence

Excellent Final Project

Yakir Israel

Game Designer & Lead Developer | CEO and Founder of
Adventure4Life Studios LLC - Indie studio for video games | Lecturer
at Tel Aviv University

Israel

Summary

A passionate game designer and lead developer with years of experience in the gaming industry, I am proficient in designing and prototyping diverse game mechanics with AAA quality. I bring strong problem-solving and communication skills to the table, and I am eager to collaborate with creative teams. I have a proven track record of delivering robust and scalable solutions. Outside of my development work, I also teach game development at universities and contribute to exciting VR projects and SDKs.

I invite you to explore my portfolio:

<https://abg-web.wixsite.com/yakir>

My experience includes:

- Proficiency in C++, Blueprints, and C# coding with extensive use of Unreal Engine and Unity3D.
- Work on various types of games such as multiplayer shooters, action-RPGs, and puzzle-adventures.
- Designing, prototyping, and implementing gameplay mechanics such as combat systems, AI behavior, QTE, inventory, and resource management.
- Possession of a strong understanding of 3D math principles and algorithms.
- Extensive experience in multiplayer systems.
- Skills in UI and animation programming.
- Deep understanding of profiling and optimization.

Experience

Ludeo

Lead Unreal Developer

November 2022 - Present (1 year 2 months)

Tel Aviv University

Lecturer of Interactive Storytelling and Unreal Engine

October 2021 - Present (2 years 3 months)

Adventure4Life Studios LLC

Founder & CEO | Director & Writer | Game Designer & Lead Developer

July 2015 - Present (8 years 6 months)

ARVR

Projects Lead, Designer & Lead Unreal Developer

January 2020 - August 2022 (2 years 8 months)

Went2Play

Game Designer & Lead Developer

July 2016 - January 2019 (2 years 7 months)

V-Armed

Lead Unreal Developer

2017 - 2019 (2 years)

Crow Electronic Engineering Ltd.

C++ Software Engineer

2014 - 2016 (2 years)

BIRD Aerosystems

C++ Software Engineer

2012 - 2014 (2 years)

Israel

Motorola Solutions

Software Engineer (Internship)

2011 - 2012 (1 year)

Education

Ruppin Academic Center

Bachelor of Science (B.Sc.), Computers Engineering · (2008 - 2012)