SAMIR ABU SAFIEH

GAME DEVELOPER & LEVEL DESIGNER

CONTACT

- **48** 793 790 709
- 📍 Ruda Śląska, Poland

TECHNICAL SKILLS

C/C++

Python

Unity 6

Unreal Engine 4/5

Blender

SQL

Source Control (Git/Perforce/SVN)

Network Administration

LANGUAGES

Polish N	ative
English	C1

EDUCATION

Spanish

Master's - Computer Science

Silesia University • Game Development 2024 - Present

Bachelor's - Automation & Robotics

Silesia University • IT 2020 - 2024

CERTIFICATES

Cisco Networking Academy

IT Essentials

IT Technician

EE.12, EE.13, EE.14

Passionate Game Developer

LEVEL DESIGN • PROGRAMMING • QA TESTING

PROFILE

Master's in Computer Science (Game Development) with 6+ months professional experience. Passionate about interactive entertainment with active participation in game conferences and jams. Experienced in level design, QA testing, and AI research.

PROFESSIONAL EXPERIENCE

Keywords Studios

May 2025 - Present

Al Researcher

Testing LLM models, **quality assurance**, training assistance and product development in **dynamic team environment**.

PlaceHolders Studio

Jun 2024 - Present

Level Designer / Environment Artist

Indie studio level designer creating levels from scratch, materials/shaders, 3D models in Blender, gameplay mechanics and scripts. Projects showcased at international conferences. Unity 6 development.

Carbon Studio S.A

Jun 2024 - Nov 2024

QA Tester / Level Designer

QA testing and level design for major projects. **Performance optimization:** LODs editing, triangle reduction, draw distances, mesh merging. **PS5 certification compliance. Version control:** TortoiseSVN, Perforce, Git.

KSK Development

Jul 2023 - Nov 2023

Developer

C++ programming, assembly, and **testing** of IoT sensors for smart cities (humidity, parking, pedestrian sensors).

KEY PROJECTS

Paper Blades

Level Designer, Developer

- Roguelike/RTS game for ZTGK competition (2nd place, sponsor awards)
- Feudal Japan setting with Origami art style in Unity 3D
- Designed and compose the levels for the game
- Scripted a semi-random levels

KNOT FUN

Level Designer / Enviroment Artist

- Wild West swarm-style roguelike with 4-player co-op
- Designed arena-levels, directed tutorial, created & modified 3D models
- Featured at Game Access Indie Showcase, planing release on Steam

LATROP

Developer

- 3D portal-based puzzle game in OpenGL
- Advanced rendering and real-time graphics
- University project demonstrating technical proficiency