

Juma Abdulla Omar Al Dalail Al Remeithi

Generalist game developer with a great interest in computer graphics.

Website j-2k.github.io

Github github.com/j-2k

LinkedIn linkedin.com/in/jumaalremeithi

Email jumaadbusiness@gmail.com

Location Dubai, UAE

Languages English & Arabic

TECHNOLOGIES

- **Advanced** Unity, C#
- **Intermediate** C++, Github/Git, Agile, SFML, HLSL/GLSL, JavaScript, MongoDB
- **Other Softwares** Photoshop, Blender, Sony Vegas, Premiere Pro, 3Ds Max

WORK EXPERIENCE

Digital Dubai Authority

Oct. 2022 – Present

Metaverse Developer

Dubai, UAE

- Generalist gameplay developer, working on the whole game pipeline.
- Implementing APIs (OAuth 2.0 / UAEPASS).
- Technical Artist & Shader Developer.

Blue Monocle Software

Dec. 2021 – Jan. 2022

Game Developer Internship

Dubai, UAE

- Game Tester & Gameplay Developer.
- Aiding all other non-developer roles with the Unity Engine, such as animators, editors, & artists.

Knotgames

Feb. 2021 – Jan. 2022

Game Developer – Self-Employed

Dubai, UAE

- Generalist gameplay developer & shader developer.
- Back-end & Front-end developer, using MongoDB, JS, NJS, Express, & Unity.
- Worked on Multiplayer Networking integration using Photon.

EDUCATION

SAE Institute Dubai

Feb. 2019 – May. 2022

Bachelor of Games Development (GPA 6/7)

Dubai, UAE

- Specialised in Games Programming, with a secondary focus on Games Design.
- Elective choice in 3D Modelling & Animation, using software such as 3Ds Max & Photoshop.

SAE Best Game Project Awards

▪ Pablo Let's Go Bar!

Feb. 2021 – Aug. 2021

- Won showcase for best 2021 game project "Pablo Let's Go Bar!". [PLGB on Itch.io](#)

▪ Baa-Phomet!!!

Jun. 2020 – Sep. 2020

- Won showcase for best 2020 game project "Baa-Phomet!!!". [Baa-Phomet!!! on Itch.io](#)

▪ Colours

Oct. 2019 – Dec. 2019

- Won showcase for best 2019 game project "Colours". [Colours on Itch.io](#)

High School Diploma

International School of Choneifat Dubai (86%)

Feb. 2019 – May. 2022

Dubai, UAE

- English, Mathematics, Statistics, Economics, Business, Arabic, & Islamic Education.

CERTIFICATIONS, INTERESTS

Certifications

- Accelerated Computer Science Fundamentals Specialization in C++ ([Proof Of Completion](#))
- Object Oriented Programming in Java ([Proof Of Completion](#))
- All other Certifications can be viewed on my [Linkedin](#)

Interests

- Computer Graphics Topics like Rendering, PPFx, Raytracing, DirectX/OpenGL/Vulkan, & Shaders.

PROJECTS

Raytracing Project

Apr. 2023 – Present

- I am creating a raytracer from scratch to help myself understand crucial computer graphics concepts.
- Additionally writing about it & documenting my whole learning process on my website [here](#).

Zolanore

Jan. 2022 – May. 2022

- Single-Player, RPG, Hack N Slash, game. Worked as the Lead Developer, Designer, & Team Leader.
[Zolanore on Itch.io](#)

Boss Bunny Game Jam

May. 2021

- Participation in the BBGJ with an official entry called James Wick. [James Wick on Itch.io](#)

Global Game Jam

Jan. 2021

- Participation in the game jam with an official entry called Skill Crisis. [Skill Crisis on Itch.io](#)

You can check my Google site over [here](#) for a list of all the projects I have been a part of/worked on.