

Erwin Oudomvylay

Game Developer & Programmer

Website: <https://saluji.github.io>

Email: erwin_oudomvylay@hotmail.de

Education

University for Applied Sciences, Ansbach

(October 2022 – estimated: March 2027)

- Visualization and Interaction in Digital Media ([VIS](#))
- Specializing in Game Development & Programming

Projects

[The Story Of Tanuki](#) ([Code Example](#))

2D Top-Down Adventure, Unity (2023)

Programmer

- completely done in Visual Scripting
- movement, tasks and custom dialogue system
- enemy behaviour with state graphs

[Intergalactic Basketball VR](#) ([Code Example](#))

VR Physics Simulation, Unity (2024)

Programmer & Sound Designer

- XR Interaction Toolkits implementation
- recurring GameObjects with singletons

[Late Knight Snack](#) ([Code Example](#))

Third-Person Game Jam, Unity (2024)

Programmer & Animation Controller

- Game Jam made in 3 days
- CharacterController and NavMesh implementation
- movement and enemy behaviour with state machines
- imported human animations from Mixamo

Skills

Programming: C#, Visual Scripting, HTML, CSS

Software: Unity, GitHub

Specialization: Game Mechanics, Game Design