

Introduction Video

University of Aalto

Herschel Pravin Pawar

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= Self Introduction



Herschel Pravin Pawar
 sakurakat.systems



Creative Commons [GitHub: pawarherschel/UniOfAalto](https://github.com/pawarherschel/UniOfAalto)

= *Highlights*

- + [Coventry University's Summer School Game Jam](#)
- + [GMTK's 2023 Game Jam](#)
- + Bevy

== Coventry University's
Summer School Game Jam

Continuous Change

2D Platformer

== Coventry University's Summer School Game Jam

==== Hero Switching



Figure 1: Hero Switching

== Us



Figure 2: Us

==== Player Architecture

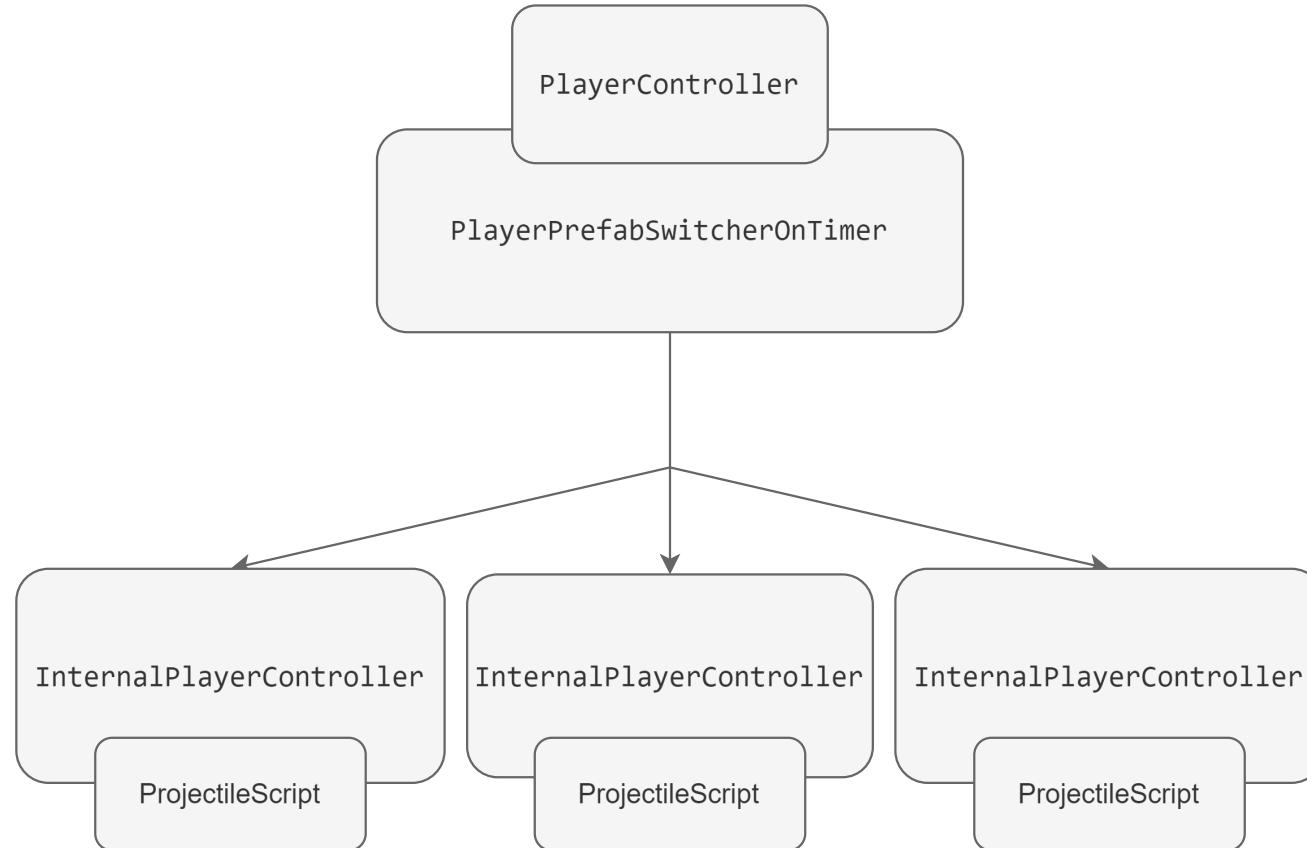


Figure 3: Player Architecture

== *GMTK's 2023 Game Jam*

Roles Reversed

-- GMTK's 2023 Game Jam

==== Screenshot



Figure 4: Screenshot

-- GMTK's 2023 Game Jam

==== Invaders Shooting



Figure 5: Invaders
Shooting

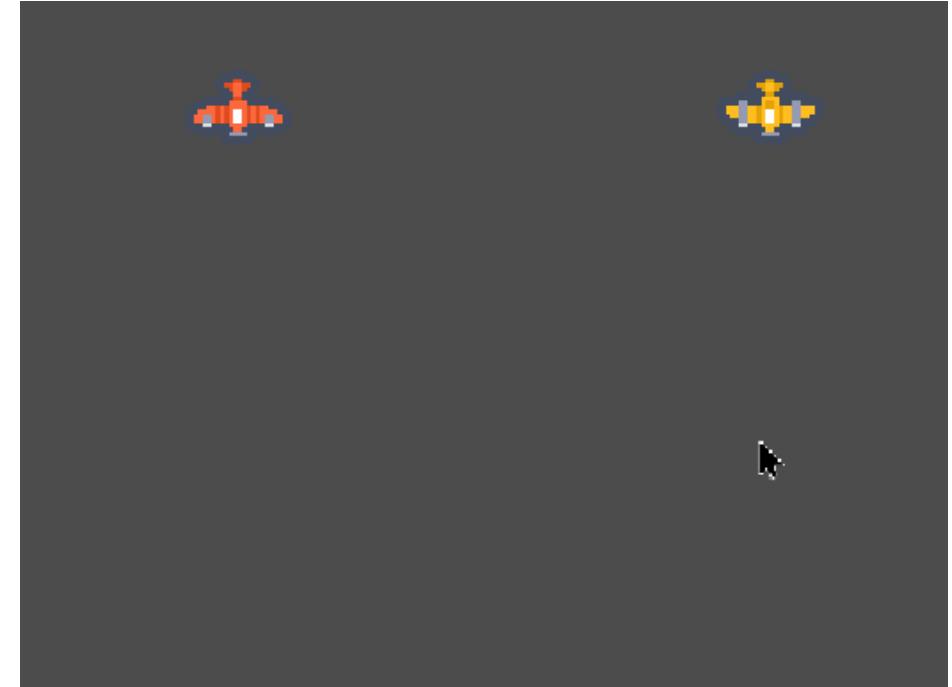


Figure 6: Two Invaders
Shooting

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\equiv Bevy

1. Pong (you can imagine)

= *Other
Technical
Projects*

== VRCX Insights

- 1. Single Threaded**
- 2. Multithreading**
- 3. ???**
- 4. GPU**
- 5. Profit?**

== Booth Archiver

- 1. Manually Maintained Excel Sheet**
- 2. Power Automate**
- 3. Python**
- 4. Rust Single Threaded**
- 5. Multithreading**

= *Creative
exploration*

\equiv *Photoshop*

==== VRoid Model



Figure 7: VRoid Model “Kait”

*== Pixel Art and Vector
Graphics*

==== Pixel Art



Figure 8: Fanart for the meetup “Rust for Lunch”

$\text{== } Logo$



Figure 9: Logo

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\equiv *Scanlation*

-- GIMP Palette Creator

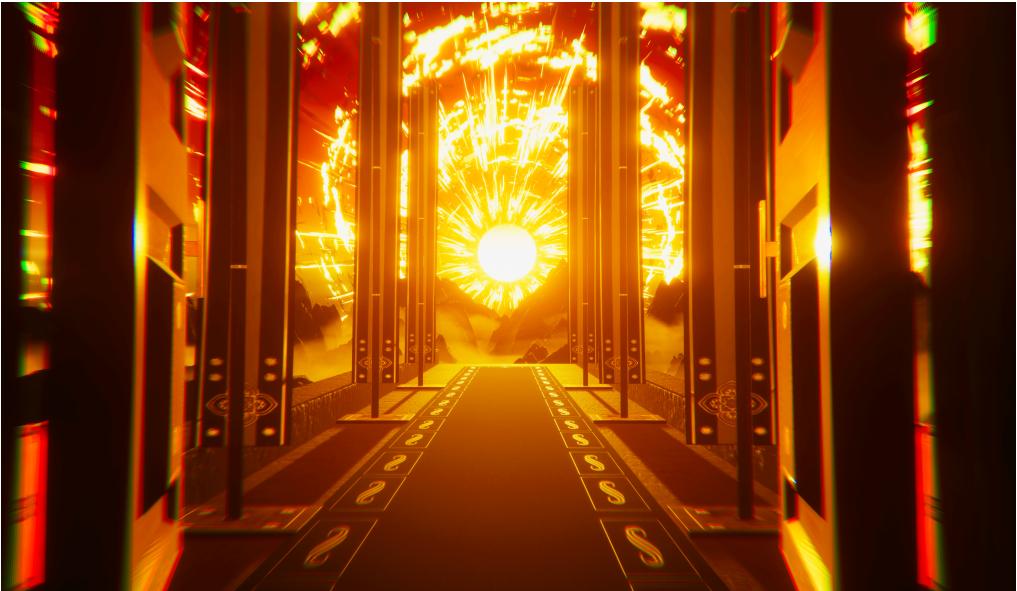


Figure 10: Original Image



Figure 11: Quantized Image



Figure 12: Generated Palette with Quantization = 5

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= *Background*

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= *Why Aalto?*

= *Conclusion*

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...



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...

have you ever noticed you pick up little habits and phrases from the people you love? it's no wonder our hearts are so easily broken when people leave. we become a reflection of the people that we care about and those personality traits stick with us even if the people don't



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I make my ramen the way a friend taught me in eleventh grade. Every fall, I listen to a playlist made for me by a boy I drove across a border to hook up with. I eat sushi because a girl who won't talk to me anymore made me try it, and Indian food because my best friend's parents ordered for me before I knew what I liked. There are movies I love because someone I loved loved them first. I am a mosaic of everyone I've ever loved, even for a heartbeat.

233,829 notes



Figure 13: Tumblr Post by viridianmasquerade

*« ... I am a mosaic of everyone I've ever loved,
even for a heartbeat. »*

viridianmasquerade

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« I am the culmination of everything I've learnt »

Herschel Pravin Pawar