

# Jean-Paul Balazs Thenot

## Software Engineer

✉ jpbalazs98@gmail.com  
in linkedin.com/in/jean-paulbalazs

github.com/zetaku1

## Education

2023 **Computer Engineering, Pontifical Catholic University of Chile**  
2022 **Software Engineering (Bachelor of Science in Engineering), Pontifical Catholic University of Chile**  
2016 **High school diploma, Lycée Antoine-de-Saint-Exupéry, Chile**  
Scientific Baccalauréat with Mathematics specialty

## Experience

March 2023 -  
June 2023

### Junior Software Engineer, Iguanabee, Santiago, Chile

- > VFX and SFX implementation, communicating with different art departments.
- > UI Programming with Widget Blueprints.
- > Achievement Implementation and testing.

Unreal Engine C++ Unreal Blueprint Unreal Widgets

July 2022 -  
August 2022

### Junior Software Engineer, Iguanabee, Santiago, Chile

- > Implementation of AI Behaviour in unreal.
- > Implementation of animations in game.

Unreal Engine C++ Unreal Blueprint Unreal Widgets

January 2022 -  
February 2022

### Game Programming Intern, Iguanabee, Santiago, Chile

- > Game: Little League World Series Baseball 2022
- > Implementation of gameplay features in c++.
- > Use of Enumerators and Structures for the implementation of animations in-game.
- > Usage of Widget Blueprints for programming of Menu features.
- > Implementation of in-game achievements using the Unreal Achievements Interface.

Unreal Engine C++ Unreal Blueprint Unreal Widgets

January 2020 -  
March 2020

### Independent Summer project, Santiago, Chile

- > Created a Prototype fighting game in Unreal Engine with c++.<sup>a</sup>
- > Prototype made on summer seasons of 2020 and 2021, Chile.

<sup>a</sup><https://zetaku.itch.io/beatfighter-demo/download/otjcj0kYnd9rIyFC7NDMk1wQfiGoKa81fnMvwq5n>

Unreal Engine C++

## Competences

Programming Languages: **C, Python, Ruby, C++**

JavaScript, Bash,  $\text{\LaTeX}$   
SQL, MQL (Mongo)

Technologies: **Unreal Engine, Git, Unity**

Game Maker, Perforce,  
Ruby on Rails, Php, Django  
PostgreSQL, MySQL  
Amazon Web Services, ReactJs, NodeJS

## Languages

Spanish (Native)

● ● ● ● ●

English

● ● ● ● ●

French

● ● ● ● ●

Japanese

● ● ● ○ ○

## Extracurricular Activities

Present January 2018	<b>Japanese, Santiago, Chile</b> <ul style="list-style-type: none"> <li>&gt; Obtained JLPT N3 on July 2022</li> <li>&gt; Followed a course of japanese kanji vocabulary on the Memrise app that has over 2000 kanji and 6000 vocabulary words.<sup>a</sup> Now using Anki.</li> <li>&gt; Studied for four months at a Japanese School, Ceija institute, Santiago, Chile.</li> </ul> <hr/> <sup>a</sup> <a href="https://app.memrise.com/course/861672/kaniwani/">https://app.memrise.com/course/861672/kaniwani/</a> <div>Japanese Self-Learning JLPT N3</div>
July 2022 March 2022	<b>Volleyball, Santiago, Chile</b> <ul style="list-style-type: none"> <li>&gt; Training in Volleyball to maintain healthy lifestyle.</li> </ul> <div>Teamwork Healthy lifestyle</div>
February 2022 January 2018	<b>Karate, Santiago, Chile</b> <ul style="list-style-type: none"> <li>&gt; Training in karate to improve lifestyle, learn about self-improvement and self-defence.</li> </ul> <div>Healthy lifestyle</div>