

Jean-Paul Balazs Thenot

Software Engineer

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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++.^a
 > Prototype made on summer seasons of 2020 and 2021, Chile.
 ^a<https://zetaku.itch.io/beatfighter-demo/download/otjcj0kYnd9rIyFC7NDMk1wQfiGoKa81fnMvwq5n>
 Unreal Engine C++

Competences

Programming Languages: **C, Python, Ruby, C++**
JavaScript, Bash, \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

January 2018 - Present	Japanese, Santiago, Chile <ul style="list-style-type: none"> > Obtained JLPT N3 on July 2022 > Followed a course of japanese kanji vocabulary on the Memrise app that has over 2000 kanji and 6000 vocabulary words.^a Now using Anki. > Studied for four months at a Japanese School, Ceija institute, Santiago, Chile. <hr/> ^a https://app.memrise.com/course/861672/kaniwani/ <div>Japanese Self-Learning JLPT N3</div>
March 2022 - July 2022 March 2023 - July 2023	Volleyball, Santiago, Chile <ul style="list-style-type: none"> > Training in Volleyball to maintain healthy lifestyle. <div>Teamwork Healthy lifestyle</div>
February 2022 January 2018	Karate, Santiago, Chile <ul style="list-style-type: none"> > Training in karate to improve lifestyle, learn about self-improvement and self-defence. <div>Healthy lifestyle</div>