

SAMUEL BRAZ PINTO

ABOUT ME

Recent Master's Graduate in **Computer Science and Engineering** specialized in **Game Development**. I have been passionate about videogames since forever, which led me to an interest in **Game Design** and **Programming**. I aim to contribute to an environment that values communication and prioritizes player experience.

EXPERIENCE

Arkadium

Lisbon, Portugal

Engineering Intern

Jun 2025 - Sep 2025

- Implemented debug features for multiple web-based games with different code architectures in order to facilitate the Quality Assurance department while incorporating feedback from code reviews.
- Worked in a multidisciplinary team while following a scrum development cycle, with daily meetings and sprints, which developed my communication and collaboration skills.
- Used tools like Jira for task tracking and test requests, and Confluence for reading and creating documentation.

GameDev Técnico

Lisbon, Portugal

Game Designer and Game Programmer

2023 - Present

- Represented Instituto Superior Técnico's game development student association by participating in a plethora of game jams, thus improving versatility and programming skills.
- Used Unity, Godot and Unreal Engine to create games, as well as tools like Miro.
- Creating post-mortem and game design documents, solidifying the capabilities of critical thinking by examining multiple aspects of the games analyzed.

EDUCATION

Master's Degree in Computer Science and Engineering

Lisbon, Portugal

Instituto Superior Técnico - Universidade de Lisboa

2023 - 2025

- Relevant Coursework: Game Design, Game Development Methodology and Artificial Intelligence in Games

Bachelor's Degree in Computer Science and Engineering

Lisbon, Portugal

Instituto Superior Técnico - Universidade de Lisboa

2020 - 2023

- Relevant Coursework: Human-Computer Interaction, Distributed Systems and Machine Learning

ACTIVITIES

Volunteer Work

Torres Vedras, Portugal

Juventude da Cruz Vermelha Portuguesa

2023 - 2025

- Volunteered in organizing charity campaigns such as food bank activities and nursing home visits, as well as environmental awareness initiatives.

Sports

Torres Vedras, Portugal

Karaté in Externato de Penafirme

2012 - Present

- Black Belt

SKILLS

Tools: Unity, Godot, Unreal Engine 5

Programming Languages: C / C++, C#, Python

Languages: Fluent in English and Portuguese