

## **Rúben Sousa**

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SUMMARY	I am a Unity Developer with nearly 2 years of professional experience in Unity and C#, skilled at adapting to fast-paced environments and collaborating effectively within diverse teams.  Over my career, I've worked with Unity and Unreal Engine on both single-player and multiplayer projects for PC and mobile platforms. My expertise includes debugging, performance optimization, and SDK integration, allowing me to deliver smooth and efficient game experiences.  At Kool Games, I contributed to a live-service mobile game by implementing new features, optimizing performance, and enhancing player engagement systems. I am fluent in English and committed to delivering high-quality, maintainable code while continuously growing my development and design skills to create memorable gaming experiences.
SKILLS & ABILITIES	<ul> <li>Advanced proficiency in C# and object-oriented programming (OOP), with a focus on clean and maintainable code.</li> <li>Skilled in gameplay mechanics and UI programming, delivering engaging and intuitive user experiences.</li> <li>Effective at working both independently and within a collaborative team environment.</li> </ul>
Relevant Experience	<ul> <li>UNITY DEVELOPER, KOOL GAMES         Sept 2023 – Aug 2024     </li> <li>Integrated and optimized key systems, including engaging minigames, player notifications, and SDKs for analytics and ads, boosting user engagement and app monetization in Bubble Paradise, a mobile bubble shooter game.</li> <li>Leveraged Firebase for real-time data management and backend support, ensuring seamless and robust app performance through dynamic control of game variables.</li> <li>Conducted thorough debugging and performance optimizations, significantly improving app stability and efficiency across various devices.</li> </ul> <li>GAMEPLAY DEVELOPER INTERN, REDCATPIG STUDIO     <ul> <li>Feb 2023 – June 2023</li> </ul> </li> <li>Developed and contributed to KEO, a multiplayer vehicle combat game, focusing on Gameplay, UI programming and various complex systems.</li>

	<ul> <li>Practical expertise in ECS Quantum Engine and its scripting API, based on unsafe C# environments, adept problem solver in diverse programming environments.</li> <li>Collaborated closely with a team of experienced programmers, artists, and game designers, actively participating in daily discussions.</li> </ul>
	GAMEPLAY DEVELOPER, BUTTER GAMES STUDIOS Feb 2021 - Aug 2022
	<ul> <li>Implementing diverse game mechanics, character control systems, animations and UI elements.</li> <li>Participating in design discussions and offering valuable insights to enhance the overall player experience.</li> </ul>
EDUCATION	Degree in Games and Multimedia – IPLeiria, Portugal 2020 – 2023 TESP in Design for Digital Multimedia – IPLeiria, Portugal 2018 - 2020
OTHER ACCOMPLISH MENTS	<ul> <li>PlayStation® Awards 2022 Winner- Best Art.</li> <li>PlayStation® Awards 2022 Winner- Best Kids Game.</li> <li>2022 PlayStation® Talents Award Finalist.</li> <li>More than 15 articles written for the video games I have developed.</li> <li>Featured on Itch.io's and Indie DB's front page.</li> </ul>