

# Rafael Silva

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**Date of birth:** 15/11/2000 **Nationality:** Portuguese

## WORK EXPERIENCE

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[ 10/01/2018 – 25/09/2018 ]

### Digital game developer

#### *New Game+*

**City:** Porto

**Country:** Portugal

- World Design
- Character Design
- Gameplay Design
- 2D/3D Model or Design Creation

[ 01/03/2019 – 14/06/2019 ]

### Software developer

#### *CASO - Consultores Associados de Organizações e Informática Lda*

**City:** Braga

**Country:** Portugal

- Programming on Google API for Websites applications
- Programming using Java and C++
- Programming on Databases

[ 10/03/2018 – 14/06/2018 ]

### Software developer

#### *Ecobite - Professional Computer Ltd.*

**City:** Braga

**Country:** Portugal

- Programming for Windows-based applications
- Programming using C# and C++

## EDUCATION AND TRAINING

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[ 18/09/2019 – 24/06/2023 ]

### Bachelor in Digital Games Development Engineering

#### *Polytechnic Institute of Cávado and Ave* <https://ipca.pt/en/>

**City:** Barcelos

**Country:** Portugal

**Field(s) of study:** Game Developing | 3D Modeling | Programming on C# , Java, C++, C , Kotlin ,Swift | Unity and Unreal Mastering

**Final grade:** 16 of 20 **Level in EQF:** EQF level 6

**Type of credits:** ECTS **Number of credits:** 180

- Digital Game Programmer
- Game Design
- Game Level Design
- Gameplay Programmer
- 3D Modeling and Animation
- AI
- Software engineer
- Computer-based training
- Web application programmer
- Research, development, and training of multimedia, e-learning, graphic simulation, virtual reality, interactive systems, and artificial intelligence software

-Software Project Manager

[ Current ]

## **Masters in Applied Artificial Intelligence**

**Polytechnic Institute of Cávado and Ave** <https://ipca.pt/en/>

**City:** Barcelos

**Country:** Portugal

### **LANGUAGE SKILLS**

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**Mother tongue(s):** Portuguese

**Other language(s):**

**English**

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2**

**French**

**LISTENING A2 READING A2 WRITING A2**

**SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2**

**Spanish**

**LISTENING B1 READING B1 WRITING B1**

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

### **DIGITAL SKILLS**

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C# | C++ | C | Java | JavaScript | SQL | Linux | CSS | HTML | Git | Html, Java, CSS  
| Programming: C Python Java C++ C# JavaScript | Unity 3D engine | Unity(Basics) |  
Unreal engine /C++/