# Carmelo Mammana

# Game Developer

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I am a programmer from Italy with a great passion for coding and problem solving. I love working in team and write the more efficient and clean code. I am always ready to learn and grow my skills. You can see all my projects in my portfolio.

Native language: Italian Foreign languages: English (C1)

## **EXPERIENCE**

**Avanade** 

October 2019 - present

Unity project with Event Horizon School

October 2016 - September 2019

Programmer

.NET, C#, Javascript, HTML, CSS

Unity programmer

Creamy Battle (Unity, C#)

- Implemented game mechanics and core programming
- Local multiplayer detection with Rewired (licensee)
- Implemented AI with three levels of difficult based on my revisitation of A\* pattern
- UI/UX manager
- Implemented various tools for game designer like map generator or sound manager
- Team work
- Unity personal projects (Unity, C#)
  - iOS & Android development
  - AR
  - Al, Multiplayer
  - Jam Session

Casalini Libri SPA

May 2018 - December 2018

Programmer

.NET, C#, Java, HTML, SQL, Javascript, CSS

British Red Cross (Eltham,

London)

Shop assistant

### **EDUCATION**

**Event Horizon School** 

November 2016 - September 2019

Game programmer

Completed three years of course in Game Development and concurrently working on personal projects.

ISIS Gobetti Volta

2009 - 2016

IT Expert

Information Technology high school

### **SKILLS**

LANGUAGES		SOFTWARE		PM TOOLS		VERSIONING	
•	C C++ C# Javascript HTML CSS PHP	•	Visual Studio Unity	•	Trello	•	GIT