# 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, SharePoint, AGILE

#### 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
  - AI, 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
<ul> <li>C</li> <li>C++</li> <li>C#</li> <li>Javascript</li> <li>HTML</li> <li>CSS</li> <li>PHP</li> </ul>	<ul><li>Visual Studio</li><li>Unity</li></ul>	<ul><li>Trello</li><li>AGILE</li></ul>	• GIT