

Paolo D'Alessandro

Date of birth: 30/03/1997 | **Nationality:** Italian | **Gender:** Male | (+39) 3298044558 | pole.gamedev@gmail.com |

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● WORK EXPERIENCE

09/2019 – CURRENT

MOBILE APP DEVELOPER

Developed LoRWiki, the first companion app for the digital card game Legends of Runeterra.

- worked following common UI architectural patterns
- developed custom UI for displaying the cards
- connected the app to official APIs
- 5k downloads and 4+ star rating

The app was selected for the LoR Developer Challenge held by Riot Games.

Parma, Italy

VIDEO EDITOR

- Produced different promotional videos for professional dancers and dance schools.
- 2k+ views on social medias

03/2018 – 04/2019

MOBILE APP DEVELOPER

Developed Bolganone, companion app for the popular gacha Fire Emblem Heroes.

- designed and implemented complex UI systems requested by users
- 12k downloads and 4.5 stars rating
- collaborated with data miners and content creators to enhance and promote the app

01/2018 – 06/2019 – Parma, Italy

PRIMARY SCHOOL TEACHER – SCUOLA CASA FAMIGLIA AGOSTINO CHIEPPI

Taught computer science to kids through video game development. Course featured:

- history and genres of videogames
- basic math, geometry, logic and programming
- use of visual scripting tools such as Scratch and Tynker

● EDUCATION AND TRAINING

09/2019 – CURRENT – Parma, Italy

MASTER DEGREE IN COMPUTER ENGINEERING – Università degli Studi di Parma

Main subjects:

- High Performance Computing
- Real-Time Operating Systems
- Fundamentals of Artificial Vision
- Internet Oriented System

EQF level 7

09/2016 – 10/2019 – Parma, Italy

BACHELOR DEGREE IN COMPUTER, ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING – Università degli Studi di Parma

Main subjects:

- Computer Graphics, Models and Algorithms, Operating Systems, Software Engineer
- Telecommunications, Signal Theory
- Mathematics, Physics, Electronics, Linear Algebra

Developed an open source library for SIP protocol on Android as final thesis.

110/110 cum laude | EQF level 6

● LANGUAGE SKILLS

Mother tongue(s): ITALIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B1	B2	B2

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

● DIGITAL SKILLS

Tools

Adobe Premiere Pro | Blender | Visual Studio Code | Aseprite | OBS | 3D Printing | YouTube Studio | Unity 3D | Visual Studio | IntelliJ Idea

Main Programming Languages

Java | C# | Python | C++

● DRIVING LICENCE

Driving Licence: B

● HOBBIES AND INTERESTS

Amateur Hip Hop Dancer

● COURSES

Cinema

Course was held by two movie directors and one photography director, and included:

- history of cinema
- theory: photography, narrative, scripting, editing, acting and directing.
- practice: the course ended with the realization of a short film.

Worked two days on the set as a technician/runner.