# **Miguel** Medina Patón

**DATE OF BIRTH:** 15/07/1995

#### CONTACT

Nationality: Spanish

Gender: Male

C/ José Andreu Alabarta 34, puerta 26, 46014 Valencia, Spain





#### **WORK EXPERIENCE**

01/01/2020 - 30/11/2020 - Valencia, Spain

Web developer

Glissandoo

Full stack development on an app for managing music ensembles. Typescript, Firebase, React, CSS, Google Cloud, Bootstrap.

Arts, entertainment and recreation / <a href="https://glissandoo.com/">https://glissandoo.com/</a>

**27/11/2017 - 06/04/2018** - Valencia, Spain

Web developer internship

Jogo Tech S.L.

Front and backend development internship with Java, Javascript, HTML, CSS, MySQL, Android.

#### **EDUCATION AND TRAINING**

2018 - 2020 - Calle Tulipán s/n, Móstoles, Spain

Masters degree in Computer Graphics, Games and Virtual Reality

Universidad Rey Juan Carlos

Research, implementation and application of multi-GPU rendering techniques | <a href="https://www.mastergraficos.com/">https://www.mastergraficos.com/</a>

2013 - 2018 - Camino de Vera s/n, Valencia, Spain

Bachelor in Computer Science

Universitat Politècnica de València

https://www.inf.upv.es/www/etsinf/es/

#### LANGUAGE SKILLS

MOTHER TONGUE(S): Spanish

**OTHER LANGUAGE(S):** 

Catalan

<b>Listening</b> C1	<b>Reading</b> C1	Spoken production B2	Spoken interaction B2	<b>Writing</b> B2
English	B. altino	Sur la co	Contract Con	<b>NA</b>
<b>Listening</b> C1	<b>Reading</b> C1	Spoken production C1	Spoken interaction C1	<b>Writing</b> C1

## **DIGITAL SKILLS**

### **Programming languages**

TypeScript / Java / C++ / C# / OpenGL Shading Language (GLSL) / R ust

#### **Development tools**

Eclipse / Git / IntellJ / Unity / CMake / Visual Studio / Visual Studio Code

#### **Graphics APIs**

OpenGL/WebGL / Vulkan

### **GPU** compute

Parallel Programming (Cuda) / OpenCL

### Web development

HTML5 / CSS / React / Firebase (Functions, Auth, Firestore, Storage) / WebGL