

**Portfolio** pokoidev.com  
**E-Mail** hello@pokoidev.com  
**Phone** +34 630 391 743  
**Address** 28015 Madrid, Spain

# JESÚS FERMÍN VILLAR RAMÍREZ

Video games programmer interested in Computer Graphics and Accessibility

## Academic degrees

**Video games Design and Development**  
ESNE (Camilo José Cela University)  
2016 - 2020

**Medicine**  
Francisco de Vitoria University  
(Not finished)  
2013-2016

## Courses

**Create your own graphic-adventure game (Crea tu propia aventura gráfica)**  
Factoria Cultural Madrid  
November 2016

**Intensive Illustration and Concept Art Course (Curso intensivo de Ilustración y Concept Art)**  
Aula Temática  
June 2016 - July 2016

## Awards

**3th place award GameJam HalloUEM 2018**  
October 2018 · UE Game Studio

**Best Art**  
May 2018 · IV ESNE Board Games Conquest  
ESNE at La Comarca de los Juegos

## Technical skills

### Code skills

C++, OpenGL, GLSL, C#, C, Java, Javascript, Box2D, SFML, SDL2, Qt, HTML, CSS, PHP, SQL.

### Software

Unity, Unreal, Android Studio, Adobe Suite (Photoshop, InDesign, Illustrator, Premiere), 3ds Max, Spine, Windows and MAC'OS environment.

### Languages

Spanish, English and French.

### Other stuff

Agile (SCRUM), Git, VR, AR, product management

## Employment history

### Fundación ONCE

App developer  
November 2019 - now

After "Open Summer of Code" app development, the client contacted us to continue working on the project.

Responsibilities include:

- Develop Augmented Reality features for Android devices with ARCore
- Reports form app data into Microsoft Word format
- Users profile management and Firebase database connection

### Open Summer of Code

App developer  
July 2019

Member of the team that developes 'Arbility', an AR simulator to accessibility evaluation. The client of this product was Fundación ONCE.

### ESNE, Escuela Universitaria de Diseño, Innovación y Tecnología

AULA's Stand Staff  
March 29th - 30th 2019

### Wake Up Smile (Max Valley)

Internship  
November 2018 - March 2019

As internship student I have worked in several commercial projects as programmer, most of them with Virtual Reality for Oculus devices and mobile platforms.

### ESNE, Escuela Universitaria de Diseño, Innovación y Tecnología

AULA's Stand Staff  
February 28th - 29th 2018

## Volunteer experience

**Voluntarios por la Acción Social (Francisco de Vitoria University)**  
2013 - 2016

### World Youth Day 2011

Office administration tasks. Security and order at events  
March 2011 - August 2011

## Other experience

### ESNE, Escuela Universitaria de Diseño, Innovación y Tecnología

Member of the Student Delegates Committee  
March 2019 - November 2019

### ESNE, Escuela Universitaria de Diseño, Innovación y Tecnología

Delegate of Video games Design and Development students  
October 2016- November 2019