

# GABRIEL BUSTILLO DEL CUVILLO

Game Developer

**Location:** El Puerto de Santa Maria (Cadiz)  
**E-Mail:** gabibust@gmail.com  
**Web:** gabuscuv.github.io  
**Github:** github.com/gabuscuv  
**Linkedin:** linkedin.com/in/gabuscuv/

## MAIN TECHNOLOGIES

**Programming Languages:**  
C#, C++, Javascript  
**Engine** - Unreal Engine  
**Middleware** - FMOD, Dear ImGui  
**Tools** - Visual Studio (Code), Git, GIMP & Photoshop

## CONTRIBUTIONS & FORKS

Valve / Steam Audio (Python)  
*Contribution*  
jameslieu / howlongtobeat (C#)  
*Contribution*  
nowrep / obs-vkcapture (C)  
*Fork & Contribution*

## ADDITIONAL INFORMATION

- Experience working in International Teams and on remote
- Willing to relocate
- Immediate availability
- 30% hearing loss (Pending buying hearing aids)

## PROJECTS

2023 **WebScrapers for Stratos Ads (Spanish GameDev Job listing) & Devuego Events (Biggest Spanish GameDev Database)**  
C (Stratos) / Rust (Devuego) / libxml2 / libcurl / CMake / XPath

2023 **BacklogDatabase-Utils (CLI) // BeatenGames (Web) // BeatenGamesService (Daemon/Service)**  
A variety of tools and a viewer for catalog my remains games  
ReactJS / Javascript / C# / Entity Framework & LINQ / GRPC

2020 - 2023 **VRProject, Unreal Engine Plugins (Extracted/Rewritten from VRProject) & Tools** Solo Dev  
A narrative mystery puzzle VR Game with virtual augmented reality and an AI companion using Metahumans  
- CustomOpenXRControllerIntegration - A Unified Highlight Button System for VRExpansion & OpenXR  
- ASyncMapFramework - A Set of Components and Interfaces for loading maps Async thought for VR  
- Custom3DSubtitles - A Set of Components and Interfaces to show stylish 2.5D captions thought for VR  
C++ 17 / Unreal Engine 4 / FMOD / ImGui / OpenXR / Oculus / goLang / C#

## EXPERIENCE

2018 – 2020  
2.5 years **Mainly Backend Developer** Itixo s.r.o/ICT Capital s.r.o, Prague, Czechia  
- Software Creation y maintenance in .NET Framework, Refactoring and migration tasks to .NET Standard/Core.  
- Creation and Design of Unit Tests for old and new projects  
C# & .Net Framework / Microsoft SQL Server / Microsoft Azure / JavaScript

2017  
0.3 years **Full stack Developer** KnowledgeMill Limited, London, England  
Node.js / JS/ECMA6+ / Bootstrap / Microsoft Exchange Service / CentOS/RPM

2017  
0.2 years **Software Developer As Trainee** Viewnext, Cáceres, Spain  
IBM Websphere / IBM MQ Manager / ESQ

## EDUCATION

2015 – 2017 **Higher National Diploma in Multi-Platform Applications Development** I.E.S Agora, Cáceres, Spain

2012 – 2014 **IT Technician Studies** Educatec, Cáceres, Spain

## COURSES

Ongoing **Unity - Pathway: Junior Programmer** Unity Learn

2019 **Unreal Engine C++ Developer: Learn C++ and Make Video Games** por GameDev.tv en Udemy

2013 **Adobe Photoshop CS3** Grupo System