

# GABRIEL BUSTILLO DEL CUVILLO

Location: El Puerto de Santa Maria (Cádiz), Spain  
Web: [gabuscuv.dev](http://gabuscuv.dev)  
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## Software Developer

### MAIN TECHNOLOGIES

**Programming Languages:** C#, C++, Javascript/Typescript  
**Databases:** MySQL/MariaDB, Microsoft SQL Server, SQLite  
**Operating Systems:** Red Hat-like, Debian-Like, macOS, Windows  
**Tools:** Visual Studio (Code), Git, Photoshop & Gimp

### 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  
Acting Head of [Cádiz GameDev](#)  
I have 30% of deafness (I am using Hearing Aids)

### WORK EXPERIENCE (3 of 4 Companies - 7 of 9 Job Positions) - 4.07 years - [More Information](#)

- 2023 - On-Going  
1.16 years  
**Main VR UE5, C# Tools & TS Developer** [Abance - Global Engineering](#), Puerto de Santa Maria, Spain - Hybrid  
**C++ Backend Developer (2024):** Development of Unmanned Surface Vehicle Communications  
**Two ReactJS/Next JS/TypeScript Projects (2024)**  
- Making a Landing Page for Abance Web using Next.JS Typescript  
- Making a CRUD & integration with the next mentioned Parsing Tools (And Other Utilities)  
**Wordpress Maintenance (2024)**  
**C# Tools (2024):** Documentation/Filtering Tools for Integrated Logistics Support Engineering.  
**VR 3D Model Viewer (2023-2024):** Development & Optimizations made with Unreal Engine 5.3.  
C++11&17 / C#/.NET / TypeScript / QT / Unreal Engine 5 / MySQL / GRPC
- 2018 – 2020  
2.30 years  
**Mainly Backend Developer** [Itixo s.r.o/ICT Capital s.r.o](#), Prague, Czechia - Remote  
Creation, design, refactoring and maintenance of Software and unit tests in .NET Framework, Refactoring and migration tasks to .NET Standard/Core for old and new projects  
Detailed Achievements:  
- Development of modular monitoring and alarm services/daemons .  
- Development of tools for displaying sales graphics in the web administration part.  
C# & .Net Framework / Microsoft SQL Server / Microsoft Azure / JavaScript
- 2017  
0.3 years  
**Full-Stack Software Developer** [KnowledgeMill Limited](#), London, England - On-Site  
Remade a Web Application originally made with Microsoft Silverlight to Node.js with REST API reverse engineering (because the lack of documentation) and RPM & init.d Integration (CentOS/Red Hat)  
Detailed achievements:  
- Improving WebApp offering Microsoft Exchange Service Support and Integration like other newer Company's products.  
- Redesign Front Page.  
Node.js / JS/ECMA6+ / Bootstrap / Microsoft Exchange Service / CentOS/RPM

### PROJECTS (4 of 16 projects) - [More Information](#)

- 2023  
**WebScrapers for Stratos Ads & Devuego (Eventos)**  
C (Stratos) / Rust (Devuego) / libxml2 / libcurl / CMake / XPath
- 2020 - 2022, 2023  
**VRProject, Tools & Unreal Engine Plugins (2023, Extracted/Rewritten from VRProject)** SoloDev  
A narrative mystery puzzle VR Game with virtual augmented reality and an AI companion  
C++ 17 / Unreal Engine 4 / FMOD / IMGUI / OpenXR / Oculus / golang / C#

### EDUCATION

- 2015 – 2017  
2 years  
**[EQF5] HND-Equivalent Studies in Multi-Platform Applications Development** I.E.S Ágora, Cáceres, Spain  
Java / C# & .Net Framework / Microsoft SQL Server / Android
- 2012 – 2014  
2 years  
**[ISCED3] Vocational education in IT Technician Studies** Educatec, Cáceres, Spain  
Cisco IOS / Fedora & Debian / Windows Server

### COURSES

- 2013  
**[CCNA Discovery 2 : Working at a Small-to-Medium Business or ISP](#)** Cisco