

Location: El Puerto de Santa Web: gabuscuv.dev

Maria (Cádiz), Spain Github: github.com/gabuscuv

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# Software Developer

# MAIN TECHNOLOGIES

**Programming Languages:** 

C#, C++, Javascript/Typescript **Databases:** MySQL/MariaDB, Mi-

crosoft 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) - 4.27 years - More Information

2023 - On-Going 1.37 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Remade a Web Application originally made with Microsoft Silverlight to Node.js with REST API reverse engineering (because the lack of documentation) and RPM & init.d Integration (CentOS/Red Hat)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 WebScrappers 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)

A narrative mystery puzzle VR Game with virtual augmented reality and an Al companion

C++ 17 / Unreal Engine 4 / FMOD / IMGUI / OpenXR / Oculus / golang / C#

# **EDUCATION**

2015 – 2017 [EQF5] HND-Equivalent Studies in Multi-Platform Applications Development I.E.S Ágora, Cáceres, Spain

2 years Java / C# & .Net Framework / Microsoft SQL Server / Android

2012 – 2014 [ISCED3] Vocational education in IT Technician Studies Educatec, Cáceres, Spain

2 years Cisco IOS / Fedora & Debian / Windows Server

# COURSES

2013

SoloDev