GABRIEL BUSTILLO DEL CUVILLO

Software Developer

Location: El Puerto de Santa Maria (Cádiz), Spain
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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): Unmanned Surface Vehicle Communication Developer
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.
Internal VR Tool (2023-2024): Development of a VR 3D Model Viewer made with Unreal Engine 5.1-5.3.

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Remade a Web Application originally made with Microsoft Silverlight to Node.js with REST API reverse engineering (because the lack of documentation) and RPM & init.d Integration (CentOS/Red Hat)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