



ADRIÁN BOTANA PÉREZ

XR SOFTWARE ENGINEER ~ VR SOLO DEVELOPER

ABOUT ME

Technology nerd passionate about Virtual Reality. I enjoy creating electronics projects with Arduino and web content with .Net technology. Also i like to play the guitar and climbing.

HOW TO REACH ME

Porfolio:

portfolio.adrianbotana.com

LinkedIn: [abotanaperez](#)

Email: adruian@gmail.com

LANGUAGES

Spanish: Native

English: C1

SKILLS

Primary knowledge

Unity, C#, ASP.NET, .NET Core, WPF, SOLID, API REST

Coding language I feel comfortable

Python, C++, Node.js
WebStack(JavaScript, HTML, CSS)

Soft Skills

Problem-solving
Risk recognition
Time & task management
Technical leader capabilities

WORK EXPERIENCE

SENIOR XR DEVELOPER

Bravent, Spanish consultancy

company that provides software services across various industries
December 2021 to February 2023 (1 year, 2 months)

September 2023 to Present

- Develop XR solutions using Unity and Microsoft Technology (MRE, Alspace, Microsoft Mesh, Spatial Anchors).
- Implementing .Net backends, integrate it with AzureDevops, and hosted on a server in docker.
- Worked as a technical leader managing software design, task, and timings to fit the schedule.

VR SOLO DEVELOPER

Samurai Beat personal project published on AppLab and Steam.

February 2023 to Present

- Fast-pacing rhythm game that showcase all my abilities (mesh generation, shaders, optimization, Oculus capabilities, etc.)

SENIOR XR DEVELOPER

PixelsHub, small Spanish consultancy focused on developing XR solutions.

October 2019 to November 2021 (2 year, 2 months)

- Create a maintenance cross-platform (HoloLens, Android, Web) app with video calls named **Cableo**.

JUNIOR SOFTWARE ENGINEER

Avanade, Innovation Cornner (2018 ene - 2018 may)

Accenture, Liquid Studio (2017 sept - 2018 ene)

EDUCATIONAL BACKGROUND

Bachelor of Science in Computer Science

Institution: Polytechnic University of Madrid, UPM

Year of Graduation: 2019

- Degree final thesis (TFG) using Unity and C# to organize academical documents on 3D space.

Academic year in Michigan, USA

Institution: Forest Hill Central (2010 - 2011)

- Learn English as a second language gaining a B2 at my return.