

David Fernández Ramos

C# Senior Developer at *Fluendo VAS*
Barcelona Area, Spain

Contact

For contact information please go to
<https://www.theimpostersyndrome.dev/> or get
in touch with me via [LinkedIn](#)

Main fits

- C#
- Python
- Avalonia UI
- MAUI
- Xamarin
- WPF
- Skia
- Cairo
- Git version control
- Unit testing

Education

- Software Engineering (*Universitat Oberta de Catalunya*)
- Multiplatform software development (*CEP Barcelona*)
- Systems and networks administration (*Salesians de Sarrià*)

Languages

- Catalan (*Native*)
- Spanish (*Native*)
- English (*Professional Working*)

Certifications

- Xamarin Developer Certification
- Xamarin Professional Certification

Extract

Software engineer with strong experience in C# mobile and desktop applications. Involved in every lifecycle stage from its definition to its implementation, packaging, and distribution. Skilled in clean code and SOLID principles, CI/CD, version control and code testing. Proven ability leading development, IT, and QA teams.

Experience

Fluendo VAS - *C# Senior Software engineer (Dev lead)*
January 2016 - Now (*Barcelona, Spain*)

Working developing several multimedia **desktop** and **mobile** applications for sports analysis. Leading two product teams using **SCRUM**. Experience developing with **.Net Framework 4.7, +.NET9, NoSQL and SQL databases, Avalonia UI, Xamarin, GTK+2 and GStreamer**. Also developed **REST APIs** in **.Net Core**. Using **Git** for source control and **Python** for **CI/CD**, building and packaging automation. We practice **clean code** and **SOLID principles, smoke, integration and unit testing**. Full experience implementing **MVVMC** architecture patterns.

ADTEL - *C# Junior Developer*

June 2015 - December 2015 (*Molins de Rei*)

I worked here with a small team maintaining and developing a video cameras controlling software mainly using **C#** and **ffmpeg** for streaming and recording. I worked using **SCRUM** and **Git** for source control.

Avanade - *Visual Basic Junior Developer*

June 2014 - June 2015 (*Barcelona*)

I worked here maintaining by myself a bank loan and deposits application in **Visual Basic 6.0** and **Oracle SQL** with **Toad**. I also used **Tortoise SVN** for source control and I also worked with **KANBAN**.

BYG S.A. - *Visual Basic Intern Developer*

June 2013- September 2013 (*Molins de Rei*)

I worked here maintaining a KUKA robot control software in **Visual Basic .Net** with **SQL Server**.