

## Contact

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

## Main fitness

C#, Avalonia UI, Xamarin, GTK, WPF, Skia and Cairo 2D graphics libraries, Git, SCRUM, Clean Coder, SOLID and Agile programmer

## Languages

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

## Certifications

- Xamarin Developer Certification
- Xamarin Professional Certification
- Key English Test

## Education

- Software Engineering (Universitat Oberta de Catalunya)
- Multiplatform app software development (CEP Barcelona)
- System and net administration (Salesians de Sarrià)

# David Fernández Ramos

C# Senior Developer at Fluendo S.A.  
Barcelona Area, Spain

## Extract

Software Developer with experience on C# applications. SOLID and AGILE programmer. I've been working on C# .Net video, video streaming and recording applications with ffmpeg and Gstreamer. I have worked with an own build and dependency system using Python, code version control using Git and a little bit of microservices architecture.

## Experience

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

Working in a team using **SCRUM** developing three applications with **.Net Framework 4.7**, **.NET6**, **NoSQL Databases**, **Avalonia UI**, **Xamarin**, **GTK+2** and **GStreamer**. I also developed REST APIs in **.Net Core**. I'm using **Git** for source control and **Python** scripts for automation and Continuous Delivery. We practice clean code with code reviews and code testing with feature integration by branch and unit testing. Full experience using **MVVMC** architecture patterns.

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**ADTEL** - *C# Junior Developer*  
June 2015 - December 2015 (Molins de Rei)

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

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**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**.

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**BYG S.A.** - *VB.Net Junior Developer*  
June 2013- September 2013 (Molins de Rei)

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