



















# Flavio D. Colavecchia · 1st Software Artisan. Functional Programmer.

Talks about #programming and #fsharp

- (S) Fundación INTECNUS
- Instituto Balseiro, University of Cuyo

Argentina · Contact info

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Taiel Colavecchia, Andres Paglayan, and 1 other mutual connection

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# **Highlights**

Flavio D. is celebrating 26 years at Instituto Balseiro

✓ Message



You both studied at University of Buenos Aires

Flavio D. started at University of Buenos Aires before you started

✓ Message

## **Activity**

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Flavio D. Colavecchia posted this • 2mo

"F# as your first functional programming language", for non .NET developers. a beginners (and work in progress) series. ...show more

impresiones digitales - f d colavecchia

flavio.colavecchia.net



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# **About**

Software Developer since the early 80's.

I also have a PhD in Physics, in interaction of particles and radiation with matter and High Performance Computing methods in quantum mechanics.

# **Experience**



## **Medical Imaging Research Specialist**

Fundación INTECNUS

Oct 2016 - Present · 6 yrs 6 mos

Bariloche, Argentina

Software design and development of in-house solutions for medical image processing. ...see more



### **Adjunct Profesor**

Instituto Balseiro · Part-time Mar 1997 - Present · 26 yrs 1 mo

Bariloche, Argentina

Part time undergraduate and graduate teaching duties at Instituto



### **Independent Researcher**

Consejo Nacional de Investigaciones Científicas y Técnicas

2003 - Present · 20 yrs 3 mos

Bariloche, Argentina

Research in Computational Physics and Software applications to Medical Physics and Radiation-Matter interaction.



#### Postdoctoral Fellow

Los Alamos National Laboratory

Jan 2001 - Dec 2003 · 3 yrs

Los Alamos, NM

Research in Molecular Physics and Theoretical Chemistry. Main achievements: Studied recombination processes in Bos ...see more



## Consejo Nacional de Investigaciones Científicas y Técnicas

6 yrs 10 mos

Bariloche, Argentina

## Postdoctoral Fellow

Aug 1999 - Dec 2000 · 1 yr 5 mos

PostDoctoral Research in Atomic, Molecular and Optical Physics. Main achievements: Implemented numerical calculation of at ...see more

#### **Doctoral Fellow**

Mar 1994 - Apr 2000 · 6 yrs 2 mos

Doctoral Research in Atomic, Molecular and Optical Physics. Main achievements: PhD Thesis. Researched theoretical met ...see more

## Education

## Instituto Balseiro, University of Cuyo

Doctor of Philosophy - PhD, Atomic Physics 1994 - 1999



## **University of Buenos Aires**

Licenciado, Physics 1986 - 1993

# Colegio Nacional de Buenos Aires

1981 - 1986

## **Skills**

F#

**Endorse** 

# **Software Design**

**Endorse** 

# Web Development Endorse Show all 33 skills → **Publications** All my publications in Google Scholar Show publication ♂ Please, check my papers in Google Scholar, too lazy to add them one by one to linkedin. Honors & awards **Best PhD Thesis in Physics** Issued by Instituto Balseiro · Sep 1999 Associated with Instituto Balseiro, University of Cuyo Languages **English** Full professional proficiency Spanish Native or bilingual proficiency **Interests** Companies Groups Schools Rather Labs, Inc 9,700 followers + Follow Plank PLANK 553 followers + Follow Show all 26 companies → People also viewed Mora A.L. Soldati • 3rd Responsable Laboratorio Control de Calidad en Fundación INTECNUS -



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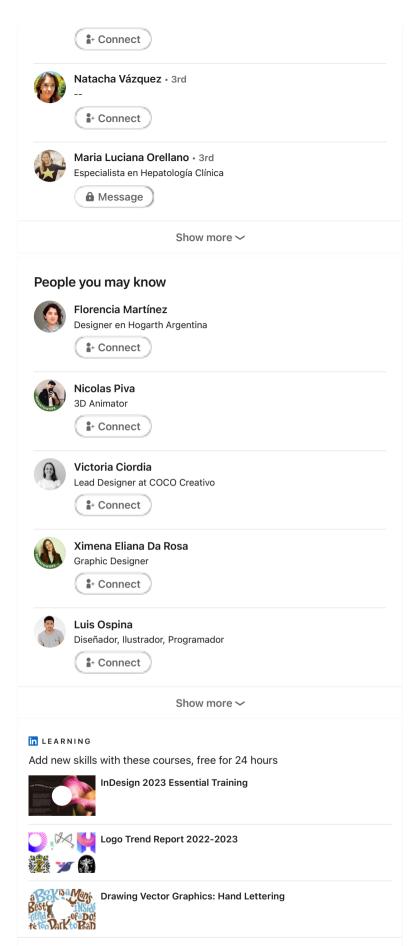


Ivan Carovano • 3rd Magister Ingeniero Químico

Message



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