



# Felipe Gorostiaga

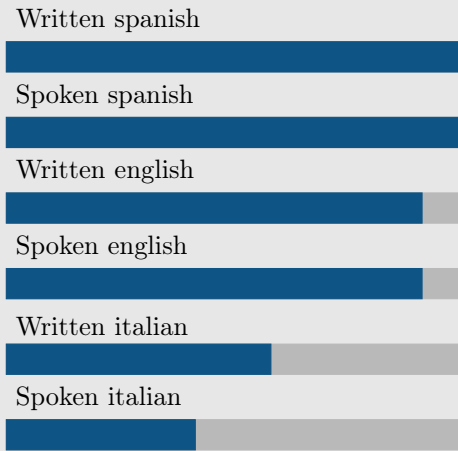
Computer scientist

- 23 October 1991
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## About me

I am a computer science passionate and an amateur soccer player. As an outgoing person, I prefer team working over individual working. I very much enjoy solving complex computer challenges in an elegant and computationally efficient way. Pragmatism with strong theory background is my favourite field.

## Language skills



## Education

2010–2016	Licenciatura en Ciencias de la Computación 5 years degree, Bachelor of Science	UNR, Argentina
2017–2018	Máster Universitario en Software y Sistemas 1 year degree, Master's degree	UPM, Spain
2019–2022	Doctorado en Software, Sistemas y Computación Doctoral degree	UPM, Spain

## Theses

2016	Bachelor's thesis "Specification and implementation of a certified prototype of Android's permissions system" Advisor: Dr. Carlos Luna. Co-advisor: Dr. Gustavo Betarte.	UNR, Argentina
2018	Master's thesis "Towards a stream-based monitoring language for asynchronous systems" Advisor: Dr. Lars-Ake Fredlund. Co-advisor: Dr. César Sánchez.	UPM, Spain
2022	PhD thesis "Theory and Practice of Stream Runtime Verification for Sequences and Real-Time Event Based Systems" Advisor: Dr. César Sánchez.	UPM, Spain

You can see a comprehensive list of my publications on my personal website.

## Experience

2013–2016	Programmer and software designer I was employed as part of a team of around 20 people developing a complex and ambitious business management program.	NeuralSoft
2016–2017	Technical leader and software architect As the team grew larger, I was assigned the role of technical leader and software architect.	NeuralSoft
2017–2022	Predocctoral researcher I moved to Madrid to pursue a PhD in the field of Runtime Verification under the supervision of Dr. César Sánchez.	IMDEA Software Institute
2022–Present	Postdoctoral researcher I am currently working as a postdoctoral researcher in the field of Runtime Verification with Dr. César Sánchez.	IMDEA Software Institute

## Language certificates

2008	Certificate in english language First Certificate in English	FCE
2009	Certificate in italian language Progetto Lingua Italiana Dante Alighieri, level B2	PLIDA