

MARCOS CODAS CV

The full record behind the home page: roles, results, recognition, press and references, each with its source where I have one.
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01 MOSQUITOFF
PUBLIC HEALTH

Adopted by the Municipality of Yguazú, working with SENEPA, eleven months after NASA Space Apps 2025

MosquitOFF forecasts where the *Aedes aegypti* mosquito, which carries dengue, Zika, chikungunya and yellow fever, is likely to multiply. In August 2026 my own town began using it, together with SENEPA, the national vector control service, and local health posts.^{1,2,5}

218	7	Daily
Municipalities scored	Days of forecast	Updated
Oct 2025	Local winner of the NASA International Space Apps Challenge, Ciudad del Este. Then Global Nominee. ^{3,4} [TBD: proof of Global Nominee status].	
2026 · [TBD: month]	Selected for the Belt & Road and BRICS Competition of Skills Development and Technology Innovation, in Guangzhou. ² Placement: [TBD: placement at Guangzhou, e.g. 3rd place]	
Aug 2026	Adopted by the Municipality of Yguazú with SENEPA and local health posts.	
Since then	My team trains health-post staff, teachers and public employees to use it.	

It combines NASA satellite data (precipitation, soil moisture, temperature), population density from Paraguay’s 2022 census (INE) and validated models of mosquito behaviour, with machine learning on top, to score each of the 218 municipalities every day.³ The Yguazú version was built with the municipal Environment Directorate, and suspected dengue cases reported at the health posts feed in as they are reported.^{1,2} Adoption began in August 2026, so there is no season of results yet: whether targeted clean-ups reduce cases is still to be measured. [TBD: any check of the forecast against cases reported by the health posts] Mayor Mauro Kawano called the platform “revolutionary”.²

Live map: [TBD: URL of the live MosquitOFF map] · Code: [TBD: URL of the code repository]

¹ La Clave, “Yguazú incorpora plataforma predictiva para fortalecer la prevención del dengue”, 4 Aug 2026. source ² Asunción Times, “MosquitOFF App Brings NASA-Backed Dengue Prediction To Paraguay’s Yguazú”, Aug 2026. source ³ Paraguay.com, “MosquitOFF: la app paraguaya premiada por la NASA que combate al mosquito del dengue”, 11 Oct 2025. source ⁴ Ponta Porã Informa (Brazil), same story, 2025. source ⁵ Extra, “Con satélite controlarán a los mosquitos en Alto Paraná”, 2026. source

02 GDEVELOP
HEAD OF MARKETING 2022–2025 · DIRECTOR OF STRATEGIC PARTNERSHIPS & EDUCATION 2025–PRESENT

I set up GDevelop’s bundle-store partnerships and built its education department.

GDevelop is an open-source game engine. The company is registered in the UK and the team works from France. I set up the Humble Bundle and Fanatical partnerships, and I negotiated the Global Game Jam 2024 sponsorship.

US\$30,000	US\$15,000+	US\$5,000	1,000+
Humble Bundle partnership, gross revenue	Fanatical partnership, revenue	Global Game Jam 2024 sponsorship, negotiated at no cost	Participants across game jams and community events, 2022–2023

- GDevelop had no education offering. [TBD: confirm this context line] I built the Education department, covering curriculum and commercial partnerships.
- Took the site to its highest-ever weekly and monthly visitors in 2023, by running the SEO strategy.
- Drew more than 1,000 participants to game jams and community events in 2022–2023, by organising them with judges and cash prizes.

I also write for the GDevelop blog. The latest post is *Why Use GDevelop When You Can Just Use AI?*, from 30 June 2026.¹ Florian Rival, GDevelop’s CEO, has written me a letter of recommendation.²

¹ Blog post, GDevelop, 30 June 2026. gdevelop.io/blog/why-use-gdevelop-when-you-can-use-ai ² Letter of recommendation, Florian Rival, CEO, GDevelop Ltd. Available on request.

03 RECOGNITION

Honours, with the proof attached where I have it.

Yellow marks a detail I still have to confirm or source.

AWARDS, SELECTIONS AND ACADEMIC STANDING

Year	Recognition	For	Source
2026	Belt & Road and BRICS Competition of Skills Development and Technology Innovation, Guangzhou: [TBD: placement at Guangzhou, e.g. 3rd place] ³	MosquitOFF	Asunción Times (selection) · [TBD: press for placement]
[TBD: date]	2nd place, [TBD: competition name]	[TBD: what the entry was]	[TBD: link or certificate]
2025	NASA International Space Apps Challenge: local winner, Ciudad del Este, and Global Nominee	MosquitOFF	Paraguay.com, Ponta Porã Informa · [TBD: proof of Global Nominee]
2022–2023	University of the People: Dean's List (T2 2023) and Honor's List (T5 2022, T5 2023)	Associate's degree in Business Administration, on a full scholarship	[TBD: transcript or verification link]
2016–	<i>Kurusu Serapio</i> : Official Selection at 16 international film festivals [TBD: confirm 16; studio site says 10 festivals in 5 countries]. Declared of cultural interest by departmental and municipal governments.	Short film I wrote and directed	[TBD: festival list and declarations]

³ Organised by the BRICS Academy of Skills Development and Technology Innovation, China. Venue and date: [TBD: confirm Guangzhou and date]

04 RECORD

Where I have worked and studied

EXPERIENCE

Years	Role	Organisation	Place
2025–	Director of Strategic Partnerships & Education	GDevelop	UK / France, remote
2022–2025	Head of Marketing	GDevelop	UK / France, remote
2025–	Creator	MosquitOFF	Paraguay
2006–	Owner, producer	Black Door Studios	Canada 2006–2015, Paraguay 2015–
2015–	Deputy head of web publications	Infinite Frontiers / Vita Player	Wales
2018–2021	Staff writer, then assistant editor, then business development consultant	Epic Pictures Group / Dread Central	USA
2015–2021	Built and ran the website and e-learning platform; trained faculty	Universidad Nacional de Itapúa, Faculty of Medicine	Paraguay
2016–2017	English teacher	CCPA (Centro Cultural Paraguayo Americano)	Paraguay
2020–2021	Board member [TBD: confirm status and dates of the IGDA Paraguay board seat and of Juntos Bajo El Sol]	IGDA Paraguay	Paraguay

EDUCATION

Years	Qualification	Institution	Place
Class of 2025 [TBD: 2025 or 2024]	Associate degree in Business Administration Full scholarship. Dean's List T2-2023. Honor's List T5-2022 and T5-2023.	University of the People	USA, online
[TBD: years and status]	Marketing Engineering	Universidad Americana	Paraguay

14 short courses (Illinois, Michigan, Berklee, CalArts, UPenn ...)

University of Illinois: 3D Printing, three courses

University of Michigan: Introduction to HTML5; Python Programming

UC Davis: Introduction to Google SEO

Berklee: Ableton Live; Music Production

CalArts: Programming for Digital Artists

Emory University: Digital Sound Design

Georgia Tech: Survey of Music Technology

UPenn: Introduction to Marketing; Design: Creation of Artifacts in Society

University of Maryland: Developing Innovative Ideas for New Companies

Also

- *Kurusu Serapio*, 2016: I wrote and directed the short film and wrote the comic that made it Paraguay's first transmedia franchise. Festivals are under Recognition.
- Dread Central, 2018–2021: I wrote the SEO protocol and tutored the writers in it [TBD: link to SEO case study]; grew the SMS list 7% week over week on average in 2021; brought in US\$5,000+ with a Sony Pictures partnership for *The Unholy*.⁴
- Infinite Frontiers and Vita Player, Wales, since 2015: content, team management and partner relations.
- CCPA, 2016–2017: I taught English at levels A2 and C2.
- Juntos Bajo El Sol, since 2020: I founded this solar-powered, weatherproof, open-source digital library for rural schools. [TBD: confirm current status]
- *Kuatia*, a family game by Black Door Studios, on Google Play: [TBD: Kuatia Google Play link]

Languages and places

Spanish (native), English, Guaraní, Portuguese. I am fluent in all four, spoken and written. I lived 12 years in Canada, in [TBD: city], and I live now in Yguazú, Alto Paraná.

⁴ Letter of recommendation, Patrick Ewald, CEO, Epic Pictures Group. Available on request.

05 PRESS

Coverage of MosquitOFF

Coverage in Spanish and English, from Paraguay and Brazil.

NEWEST FIRST

Date	Outlet	Headline
4 Aug 2026	La Clave	Yguazú incorpora plataforma predictiva para fortalecer la prevención del dengue
Aug 2026	Asunción Times	MosquitOFF App Brings NASA-Backed Dengue Prediction To Paraguay's Yguazú
2026	Extra	Con satélite controlarán a los mosquitos en Alto Paraná
[TBD: press coverage of the Belt and Road and BRICS skills competition in Guangzhou: date, outlet, headline, link]		
[TBD: press coverage of the AI competition, 2nd place: date, outlet, headline, link]		
11 Oct 2025	Paraguay.com	MosquitOFF: la app paraguaya premiada por la NASA que combate al mosquito del dengue
2025	Ponta Porã Informa (Brazil)	MosquitOFF: la app paraguaya premiada por la NASA que combate al mosquito del dengue

06 REFERENCES

Who can speak to the work

Letters and contact details are available on request. [TBD: the three letters could be published here as PDFs, with each writer's permission]

NAMES, TITLES AND ORGANISATIONS

Name	Title	Organisation	Written letter
Florian Rival	CEO	GDevelop Ltd	Yes
Dr. Carolina Scott	Academic Director, Faculty of Medicine	Universidad Nacional de Itapúa	Yes
Patrick Ewald	CEO	Epic Pictures Group	Yes
Rodrigo Ramírez	Executive Director	IGDA Paraguay	No