about

Barcelona, Spain
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albert.sh
Github: @corollari

languages

English - C2
Catalan - Native
Spanish - Native
Chinese - A1

programming

JavaScript (Proficient)
C & C++ (Proficient)
Solidity (Proficient)
Python (Good)
HTML5 & CSS
(Okayish)

hackathons

HackMIT
HackUPC
OxfordHack
Junction
Local Hack Day
Imagine Express
uCode Zaragoza
Copenhacks
Wikipedia Hackathon

education

since 2017	**Degree in Maths**
	Universitat Autònoma de Barcelona (UAB), GPA: 9/10
	Top 5th percentile
since 2016	**Double degree in Computer Science and Telecommunications**
	Universitat Autònoma de Barcelona (UAB), GPA: 9/10
	Top 1st (2016-2017) and top 5th (2017-2018) by grades in UAB's Engineering Faculty (~3000 students)

work

since 2018	**Student Ambassador at Wolfram**	wolfram.com
2017- 2018	**Co-Founder at Fisiotime**	fisioti.me
	Co-founded a startup that uses AI to automate ad campaigns for small bussinesses	
since 2018	**Co-Founder at WaifuChain**	waifuchain.moe
	Waifu trading platform on the Ethereum blockchain	
2018-2019	**Teacher**	aicourse.albert.sh
	Taught an extracurricular course on AI the spring semester of 2019/20 at Universitat Autònoma de Barcelona	

papers

2016	**P2P Protocol for MMOGs**
	Research paper on building pure P2P networks using blockchain technology to support fully decentralized and serverless MMOGs
	Awarded with the Prize to research projects by the University of Lleida

projects

2018/19	**HackUAB**	hackuab.com
	Organized a 300-people hackathon at my university	
2018	**Latex Dictation [HackMIT]**	devpost.com/software/latex-dictation
	System that translates spoken math formulas to latex	
2017	**MediQ [OxfordHack - University of Oxford]**	github.com/rasmustm/mediq-oxfordhack2017
	Web app + Flask server that combines speech recognition with several medical journal APIs to output relevant studies given a conversation as input	
2018	**Inspire [Imagine Express]**	
	System, built with a team from Otsuka, that helps healthcare institutions keep patients with schizophrenia engaged in their treatment	
2017	**plebServer**	github.com/corollari/plebServer
	Server for an RPG MMO, built using raw POSIX sockets and SQLite	

language qualifications

2016	**Cambridge English: Proficiency (CPE)**	English
	Score: 218/230	
2016	**Hanyu Shuiping Kaoshi (HSK) 1**	Chinese