

# albertacebrón

student<sup>3</sup> | co-founder | hackathon-goer



## about

Barcelona, Spain  
+34 684 35 13 87  
me@albert.sh  
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 (Good)

## hackathons

HackMIT  
OxfordHack  
Wikipedia Hackathon  
ETHParis  
Copenhacks  
HackUPC  
Junction  
DoraHacks  
Odyssey  
Junction X Singapore  
Kaspersky Academy  
Summit  
F10 Singapore  
Local Hack Day  
Imagine Express  
uCode Zaragoza

## 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), top 5th (2017-2018) and top 6th (2018-2019) by grades in UAB's Engineering Faculty (~3000 students)
- 2019-2020 **Degree in Computer Science [Exchange]**  
Nanyang Technological University (NTU)  
Served as R&D vice-director for NTU's blockchain club

## work

- since 2019 **Co-Founder at SafuDEX** [safudex.com](http://safudex.com)  
Cross-chain decentralized exchange based on sidechains
- 2019-2020 **Fellow at BinanceX** [binancex.dev](http://binancex.dev)  
Developed a protocol for cross-chain token porting
- summ 2019 **Research Intern at NEO** [neo.org](http://neo.org)  
Co-authored the paper upon which NEO's crosschain protocol is based
- 2018-2019 **Teacher** [aicourse.albert.sh](http://aicourse.albert.sh)  
Taught an extracurricular course on AI 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 **Latex Dictation [HackMIT]** [devpost.com/software/latex-dictation](http://devpost.com/software/latex-dictation)  
System that translates spoken math formulas to latex
- 2017 **MediQ [OxfordHack - University of Oxford]** [github.com/rasmustm/mediq-oxfordhack2017](http://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