# Francisco M. Lasaca

Computer Science student

## **PERSONAL DETAILS**

Full name Francisco Martínez Lasaca

Birth date 1 June 1997

Ubication Copenhagen, Denmark (before in Barcelona, Spain)

Webpage fmlasaca.dev

Email fmartinezlasaca@gmail.com

## **EDUCATION**

### **Software Development**

2018–2019

IT-Universitetet i København (Copenhagen) Entire-year ERASMUS+ mobility.

### **Bachelor Degree in Informatics Engineering**

2015-2019

Facultat d'Informàtica de Barcelona (UPC, Barcelona)

Active participation in student delegation (DEFIB) as mentor and delegate.

High School 2013–2015

IES Ramón Cid (Benicarló, Spain)

Obtained with merits (3<sup>rd</sup> best mark out of 100 students). GPA: 9.4/10.

## **WORK EXPERIENCE**

### Junior Web Developer

2017

inLab FIB (Barcelona)

Development of the official webpage of my faculty (https://www.fib.upc.edu/).

## TECHNICAL SKILLS

### **Programming languages**

Web back-end PHP (Drupal, Wordpress), node.js (Express.js)

Web front-end HTML5, CSS3, Javascript (jQuery)
Main languages Java, C# (EF, .NET Framework), C++

*General purpose* C++, C, Haskell, Python

Other Git, R

### **Knowledge topics**

AI Interested in machine learning and big data
Algorithms Graphs, efficiency, complexity analysis
Web development HTTP protocols, Apache, Tomcat, SEO
Advanced design IATEX and Adobe Suite (InDesign)

## **A** COURSES & ACTIVITIES

Hackathons 2018-19

Participation in different hackathons

Copenhacks 2019 (Copenhagen, Denmark)

START Hack 2019 (St. Gallen, Switzerland)

HackUPC 2018 (Barcelona, Spain)

jacobsHack! 2018 (Bremen, Germany)

Junction 2018 (Espoo, Finland)

CopenHacks 2018 (Copenhagen, Denmark)

### Hello Barcelona ACM ICPC Bootcamp

2017

Harbour.Space University (Barcelona)

The assistance to the course was a gift from my university because of my merit with distinction mark in the *Algorithms and Data Structures* subject.

## **★** PRIZES

Second place 2019

CopenHacks 2019 (Copenhagen)

Devpost entry: https://devpost.com/software/drawploy

Best Use of Amazon Web Services (AWS)

CopenHacks 2018 (Copenhagen)

Devpost entry: www.devpost.com/software/kammerat-dys6kf

Best Domain Registered with Domain.com

jacobsHack! 2018 (Bremen)

Devpost entry: www.devpost.com/software/betyourdignity-lrshvz

### 2018

2018

### LANGUAGES

**Spanish** Mother tongue

### English - CEFR C1 certificate

2019

Cambridge University Press

Certificate in Advanced English (193, pass at Grade B)

#### Catalan/Valencian – CEFR C2 certificate

2016

Junta Qualificadora de Coneixements de Valencià

Coneixements de Valencià Grau Superior (C2)

### **1** MORE ABOUT ME

#### Music

Started playing the piano with 12 years.

Studies in Modern Music & Jazz Improvisation for 5 years.

#### Car license

Last update: April 15, 2019