

EDUCATION

Universitat Politècnica de Catalunya (UPC)

Bachelor in Data Science & Engineering

Sep. 2017 - Present

Barcelona, Spain

- Active member in the Barcelona School of Informatics (FIB) governance.
- **Courses:** *Data Analysis, Machine Learning, Mathematical Optimization, Parallelism and Discrete Systems, Database Systems, Information Visualization, Information Retrieval and Analysis, Algorithmics, Statistics.*

Col·legi Immaculada Concepció

High School

Sep. 2015 - Jun. 2017

Lloret de Mar, Spain

- Finished High School with honors, awarded with a *Matrícula de Honor certificate*.
- 4.0 GPA Equivalent in *Mathematics, English, Technical Drawing, Chemistry and Philosophy*.

EXPERIENCE

JEDI Junior Enterprise (JEDI UPC)

President

March 2019 - Present

Barcelona, Spain

- Teacher at *Machine Learning and Python course* (40 h).
 - Prepared coursework on multidimensional scaling, machine learning and optimization.
 - Helped students with exploratory data analysis in their projects.
- Organized bimonthly workshops on Tech topics with +20 attendees. Ran introductory R language workshop.

HackUPC

Designer

March 2019 - February 2020

Barcelona, Spain

- Led brand redesign in 30-person team for HackUPC 2019, Spain's largest student hackathon with 700 attendees. Designed web, merchandising and social network post templates.

FIB Visiona

Co-Founder, Board of Directors

October 2018 - Present

Barcelona, Spain

- Co-founded FIB Visiona association, in charge of connecting UPC students with Tech companies.
- Directed 10-people team for the first edition of the FIB Visiona career fair with more than 200 attendees, 126 recruiters and \$100,000 in sponsorships raised.

PROJECTS

ProxiShop

- Developed a trading multi-platform e-commerce solution for local farmers and small businesses to reactivate the economy in Catalonia in times of the pandemic and the confinement due to COVID-19 which has led the proximity trade to a cease. This project has joined the 1000 European Initiatives by JEE (Junior Enterprises Europe).

ConfinApp Commerce

- Designed a mobile application to promote the proximity commerce during the first stage of the confinement. This project has been one of the highlighted projects of Hackovid, a hackathon by the Government of Catalonia.

PUBLICATIONS

- Costa-jussà, M.R., Geleta, M., et al. "MT-Adapted Datasheets for Datasets: Template and Repository". arXiv:2005.13156 preprint, 27th May 2020.

SKILLS

Technical Skills C++, C, C#, Python, R, Dart, HTML, CSS, JS, MATLAB, Flutter, PostgreSQL, bash, git

- **English:** proficient in spoken and written English. First Certificate in English (FCE) by Cambridge University (Universitat de Girona, July 2014).
- **Spanish, Catalan & Russian:** native.