

## EDUCATION

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**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, Deep Learning, 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

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**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

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**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

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

## SKILLS

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

- **English:** proficient in spoken and written English. TOEFL iBT (Score 101 - C2 equivalent), November 2020.
- **Spanish, Catalan & Russian:** native.