# Margarita Geleta

rita.geleta@jediupc.com
+34 671 668 885

## EDUCATION

**Universitat Politècnica de Catalunya (UPC)**  Sep. 2017 - Present
*Bachelor in Data Science & Engineering*  *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**  Sep. 2015 - Jun. 2017
*High School*  *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)**  March 2019 - Present
*Vice President and Secretary*  *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**  March 2019 - February 2020
*Designer*  *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**  October 2018 - Present
*Co-Founder, Board of Directors*  *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.

**PlanetWalker [3D]**
· Best High School research project in *La Selva* (Treball de Recerca) about video game development.
· A 3D graphics video game, written in C# and developed in Unity3D game engine.

## SKILLS

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| **Technical Skills** | C++, C, C#, Python, R, Dart, HTML, CSS, JS, MATLAB, Flutter, PostgreSQL, bash, git |
| **Digital art software** | Photoshop, Illustrator, Corel Painter and Autodesk |

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