

## Education

- **Universitat Politècnica de Catalunya** Barcelona, Spain  
*B.S., Computer Science (9.1/10)* *September 2018 - Present*
  - **Courses:** Introduction to Computers, Physics, Programming I, Programming II, Fundamentals of Mathematics, Mathematics I, Mathematics II, Computer Organization.
- **Santa Teresa de Lisieux** Barcelona, Spain  
*Baccalaureate, Technology (8.56/10)* *September 2016 - June 2018*

## Experience

- **HackUPC** *Web developer, March 2019 - Present*
  - Developed mentorship platform frontend using React.js.
  - Volunteered during HackUPC 2018, helping with logistic tasks.
- **YMCA of Greater Indianapolis** *Junior Summer Camp Counselor, Summer 2018*
  - Supervised groups of approximately 12 campers in resident camp setting.
  - Responsible for creating and managing activities autonomously

## Projects

- **Kalorika** *Spring 2017*
  - The objective was to develop a tool to reduce children's obesity.
  - Uses Python and Flask for the backend.
  - Shows nutrients from a dish, given a picture.
  - Uses Clarifai API and Edamam API for image processing and image extraction.

## Awards

- **Finalist in "19 frum de recerca de les corts". With Kalorika. (2018)**
- **Finalist in "Mostra de Recerca jove". With Kalorika. (2018)**

## Skills

- **Programming:** Python
- **Experience with:** C++, Javascript, Flask, HTML, CSS, Git.
- **Native languages:** Catalan, Spanish.
- **Advanced:** English - Spent 4 summers in a US camp.
- **Hobbies:** Roller Hockey, swimming, kayaking, archery.
- **Hackathon participation:** HackUPC (volunteer).