

JÚLIA SÁNCHEZ MARTÍNEZ

Engineering Physics & Data Science

@ juliasanchezmartinez98@gmail.com
in julia-sanchez-martinez

Barcelona

globe juliasm98.github.io/home/

JuliaSM98



EDUCATION

M.Sc. in Data Science

Universidad Politécnica de Madrid

Sept 2021 – July 2022 Madrid

- Master's Thesis in user experience evaluation systems of multi-term searching engines.

B.Sc. in Engineering Physics

Universitat Politècnica de Catalunya

Sept 2017 – July 2021 Barcelona

- Bachelor's Thesis in Natural Language Processing: "Combining Multilingual Machine Translation and other NLP tasks to Learn Intermediate Language Representations".

Student Exchange Program

Gymnasium Würselen

Sept 2014 – July 2015 Germany

WHILE STUDYING

Marketing internship

MATHS FOR MORE, S.L.

Nov 2019 – Sept 2020 Barcelona

- Use the Mathtype tool developed by MATHS FOR MORE to create math and physics digital content.
- Use Photoshop to create creative banners.
- Manage company's Facebook, Twitter, Instagram and LinkedIn accounts.
- Manage users doubts through social media and Google Workspace.
- Control social media engagement.

Waitress

LITORAL BAR

Summers 2017–2018–2019 Vilassar de Mar

Basketball coach

CLUB BASQUET CABRERA

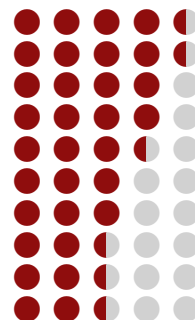
Sept 2016 – June 2017 Cabrera de Mar

Private Tutor

2017–2019 Vilassar de Mar

PROGRAMMING LEVEL

R
LaTeX
Python
MATLAB
C++
HTML/CSS
Javascript
NoSQL
Scala
Java



LANGUAGES

Spanish	Native
Catalan	Native
German	C1 (2015)
English	C1 (2017)

MOST PROUD OF

- Best University Master's Degree record in Data Science 2022
- Award for best High School record 2015-2017
- Practicum award in "Exporecerca Jove" 2016
- Participant in the "IRB Crazy About Biomedicine" program 2015-2017
- Travelling 3 months in Southeast Asia in 2022

STRENGTHS

Hard-working Result-oriented
Resourceful Team worker

VOLUNTEERING

- "Exporecerca Jove" 2014 organiser.
- Mentor in the UPC SALSA'M program for Erasmus students.
- Leisure teacher in a scout center.