

# PABLO BARBANCHO MARTÍN



Physics

Quantitative economics

Dynamical systems

## CONTACT

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## SKILLS

### Programming

Python	●●●●●●●●
Matlab	●●●●●●●●
Julia	●●●●●●●●
Fortran	●●●●●●●●
R	●●●●●●●●
C++	●●●●●●●●
Java	●●●●●●●●

### Operating Systems

Linux	●●●●●●●●
MacOS	●●●●●●●●
Windows	●●●●●●●●

### Software & Tools

Visualisation (e.g. matplotlib, gnuplot, ...)	●●●●●●●●
Data handling/analysis (e.g. numpy, scipy, pandas, ...)	●●●●●●●●

### Languages

Spanish	●●●●●●●●
English	●●●●●●●●
French	●●●●●●●●

## CERTIFICATES

Cambridge English: Advanced (CAE)

## ABOUT ME

An average student with remarkable curiosity. Interested in the quantitative side of economics and modelling of human interaction with markets.

## EDUCATION

📅 09/2016 - now  
📍 Universidad de Córdoba,  
Córdoba, Spain

Bachelor's Degree in  
Physical Sciences

## GENERAL SKILLS

- Ability to organize and plan.
- Ability to manage information.
- Problem resolution.
- Teamwork.
- Critical thinking.
- Autonomous learning.
- Creativity.
- Estimate orders of magnitude to interpret diverse phenomena.
- Modelling of complex phenomena, transferring a physical problem to mathematical language.
- Prepare projects for technological development and / or initiation to research.
- Clearly transmit knowledge both in technical and non-technical fields.
- Use computer tools to solve and model problems and to present their results.