

## Contactar

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(Personal)

## Aptitudes principales

Estadística

Finanzas

Hibernate

## Languages

Español (Native or Bilingual)

Francés (Native or Bilingual)

Inglés (Full Professional)

Italiano (Full Professional)

# Fernando Zubero

Founder @Antler, Physicist -> Quant -> Founder  
Berlín, Berlín, Alemania

## Extracto

Passionate about Mathematical Modeling, Software Development, Astrophysics and Cooking!

Changed fields during my career from Physics to Finance where Mathematics, Statistics and Programming were the common denominators.

Currently building something new.

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## Experiencia

Antler

Entrepreneur in Residence

agosto de 2024 - Present (4 meses)

Berlin, Germany

Fall 2024 cohort. Part of the selected <2% to make the cut.

2hearts

Community Member

octubre de 2024 - Present (2 meses)

Stealth

Founder

noviembre de 2023 - Present (1 año 1 mes)

Solactive AG

Quantitative Developer

enero de 2023 - julio de 2024 (1 año 7 meses)

Berlin, Germany

- Backend engineer for financial index calculations.
- Led feature development for the company's largest client.

Deutsche Bank

3 años 4 meses

Assistant Vice President - Credit Risk Quant

marzo de 2022 - diciembre de 2022 (10 meses)

Berlin, Germany

- Main lead-developer of internal Python library, with 15+ users and 4+ contributors.
- Quarterly/Monthly Expected Credit Losses calculations, supporting with a wide range of in-depth quantitative analysis to help senior management to take more educated decisions.
- Climate Risk modelling (Physical and Transition Risk), first in-house climate risk Deutsche Bank's model.

Risk Methodology Specialist - Credit Risk Quant

septiembre de 2019 - marzo de 2022 (2 años 7 meses)

Berlin, Germany

- Awarded with the DB recognition award for outstanding performance.
- Carried methodology training in front of all DB's methodology department (100+ people).
- Calibration of conditional transition matrices, a Non-linear optimisation problem. Using IPOPT for convex optimisation and AUTOGRAD for automatic differentiation.

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## Educación

UPV/EHU

Master's degree, Banking and Quantitative Finance · (2017 - 2019)

Stockholms universitet

Master's degree, Theoretical Physics · (2016 - 2017)

Université de Bordeaux

Bachelor's degree, Theoretical Physics · (2013 - 2016)