






ESTHER BRIZ ZAMORANO

Stanford graduate & Olympian



 Banyoles, Spain
 +34617626402
 estherbriz@gmail.com
 linkedin.com/in/estherbriz/
 estherbriz.com

ABOUT

My number one passion is constant learning, and I try my hardest to bring this passion to everything I do, whether it is on the water, in the classroom, or as a world citizen. My relentless drive and work ethic provided me with the opportunity to study Management Science and Engineering at Stanford University and to row for the Stanford Women's Rowing Team.

INTERESTS

Interest in areas of optimization, project management, and athletic performance.

ADDRESS

Spain: Emilia Pardo Bazán, nº23, 4ª
Zaragoza, 50018

WORK EXPERIENCE

- 2021/06 - 2021/08 Area Manager Internship
Amazon Operations (WA, USA)
- Manipulated operational metrics to increase **quality, productivity** and **safety**
 - Developed a project on the potential reduction of Amazon's **carbon emissions**. I proposed and designed the introduction of environmental impact as a variable in the **objective function** on Amazon's constrained optimization problem of allocating and distributing products to customers in order to reduce carbon emissions while keeping on par customer satisfaction levels.

CAREER HIGHLIGHTS

- Named **Best Student-Athlete** of Spain in 2017 by the CSD (national athletic organization)

EDUCATION

- 2018 - 2022 B.S. Management Science & Engineering
Stanford University (CA, USA)
- Granted a full scholarship
 - Relevant courses: Mathematical **Optimization, Stochastic Modeling, Operations Management, Foundations of Finance, Corporate Financial Management, Investment Science, Applied Statistics, Accounting, Strategy Analysis, Decision Analysis, Matrix Methods, Environmental Engineering, Economic Analysis**
 - Cumulative GPA 3.5/4
- 2012 - 2018 Bachillerato & ESO
IES Miguel de Molinos (Zaragoza, Spain)
- GPA: 3.92/4

EXTRACURRICULARS

- 2016 - Present Spanish National Team Rower
Federación Española de Remo
- **Olympic** Qualified
 - Bronze at European Rowing Championships 2023 (2-)
 - Coastal Rowing & Beach Sprints World Champion (2x)
 - World Rowing Junior Champion (1x)
- 2018 - 2022 Varsity Athlete
Stanford Women's Rowing Team
2x runner-up at NCAA (division I)

SKILLS



Programming Experience
Microsoft Excel, R, Python, C++,
MATLAB, Julia



Languages
Fluent in English and Spanish.
Basic skills in French.