Rafael Alférez Robisco

I am 28 years old, I have a degree in Technical Industrial Engineering, specialized in Mechanical Engineering.

I am passionate about bringing to reality all kinds of ideas for the welfare of people; nothing is completely impossible, the easiest things are often born of the most difficult ideas, you just have to write down the ideas that arise early in the morning and put a little effort.



Laboral

2025	Grupo Portillo
	Systems engineer in the technical department
2023	Asea Brown Boveri (ABB)
	Laboratory technical engineer in the Electrification
	Research and Development department

Education

2025	Degree in Mechanical Engineering from the Universidad Politécnica de Madrid
2022	Python Course
2021	B2 Certificate in English (TOEIC)
2015	Baccalaureate at Centro Salesiano Santo
	Domingo Savio

Highlights

2018 First prize IFEMA-ETSIDI ideas competition

In 2018 I took part in the ideas competition promoted by IFEMA in conjunction with the ETSIDI of the UPM for the redesign of an electromechanical locking system for the gates of the pavilions of the Feria de Madrid fairgrounds.

After successfully passing the various phases of presentation and exhibition, my project "Solución al cierre del los portones de guillotina de IFEMA" was awarded the first prize.

Here you can watch the video of the awards ceremony D

Contact & Social

■ Mail: alferezrobiscorafael@gmail.com

✓ Telegram: @capialferezO Github: Alf3rez

Web Version: https://short.upm.es/edu6y

Experience

2023	Student mentoring
2023	CREA Association (Club de
-	Robótica, Electrónica y
2022	Automática), board member
2023	Cube Association (Asociación del
-	Cubo), founder, president and
2016	board member
2019	Organizer of Speedcubing
-	Competitions UPM Open 2019,
2017	Tembleque Open 2018 y 2017
2019	Organizer of Red Bull Mind Gamers
	World Cup
2019	Aula Fair 2019
2018	Secretary of Student Delegation
	board, Sub delegate and Delegate
2018	of Mechanical Engineering Degree,
2016	Group and Course, and student
2010	representative of department
	council

First prize IFEMA-ETSIDI ideas competition

"The three prizes with economic endowment have gone to Rafael Alférez Robisco, for the project "Solution to the closing of IFEMA's guillotine gates" as the winning prize; the second prize finalist, [,_]"

Universidad Politécnica de Madrid

