

CURRICULUM VITAE

CRISTIAN ESTÉVEZ DÍAZ

MECHANICAL ENGINEER



ABOUT ME

Mechanical Engineer with interests based on the development of new technologies, computer aided design (CAD), analysis, simulations and computer aided engineering (CAE).



MORE INFORMATION →



www.cristianestevez.com



[linkedin.com/in/cristianestevez](https://www.linkedin.com/in/cristianestevez)



contacto@cristianestevez.com



+34 674 445 241



@crisestdiaz

EXPERIENCE

FREELANCE ENGINEER

JANUARY 2018 - PRESENT

Simulation, 3D modeling, development of prototypes, educational projects, online learning.

MECHANICAL ENGINEERING INTERNSHIP

JUNE 2017 - SEPTEMBER 2017

Instituto de Astrofísica de Canarias

Research and development of prototypes, cryogenic conditions, assembly of mechanisms, handling of liquid nitrogen.

MECHANICAL ENGINEERING INTERNSHIP

DECEMBRE 2014 - JUNE 2015

Instituto de Astrofísica de Canarias

Cryogenics, optics, mechanical design, manufacturing processes, PTC Creo, ANSYS, multidisciplinary team.

EDUCATION

MASTER'S DEGREE IN MECHANICAL ENGINEERING

SEPTEMBER 2015- JULY 2017

Universitat Politècnica de València

Matlab, ANSYS, mechanical and structural design (WH), Fatigue (WH), CAD, CAE, nonlinear mechanics, multibody systems, manufacturing processes simulation.

BACHELOR'S DEGREE IN MECHANICAL ENGINEERING

SEPTEMBER 2011- JULY 2015

Universidad de La Laguna

Machine design, business organization, energy systems, thermodynamics, CAD, project management.

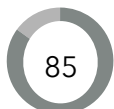
INTERESTS →



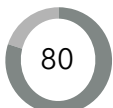
SKILLS



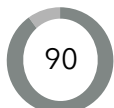
Kaizen



Planning



R&D



Discipline

SOFTWARE



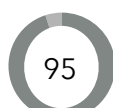
ANSYS



Solidworks



Matlab



PTC Creo



Simufact



SAP2000

LANGUAGES



English



Spanish