

PEDRO HERREROS MURO

Mechanical Engineer + C1 English + C1 Basque + A1 German+ Member of Ekoscan

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JOB OBJECTIVE

Analytical, reasoning and responsible engineer with Knowledge of CAD and CAE programs focused on manufacturing and intelligent mobility willing to apply for project and manufacturing design job.

SUMMARY OF QUALIFICATIONS

- Capable of introducing innovative **sustainable improvements** after been selected and cooperated during 2 years in the **Improvement Group Ekoscan** which has the goals of achieving environmental improvement results and promoting sustainable engineering.
- Excellent skills in **graphical design CATIAv5** and NX Siemens developed in bachelor, master and in a 3D printing course.
- **Critical thinking** awarded two times after reviewing two theatre performances
- **Team work skills** developed in academic years and practising sport.
- **Planning and organizing skills** learnt after been the student representative during the bachelor.

EDUCATION

Sep 2014 –
Jun 2018
Expected
Vitoria (Basque
Country)

University College of Engineering of Vitoria-Gasteiz, Spain (UPV- EHU): **Mechanical Engineering**

Sep 2017 –
Feb 2018
Erasmus
student
Leuven (Belgium)

KU Leuven / Group T Leuven, Belgium : **Master of Electromechanical Engineering**

24-28 July
2017

Technical University of Cartagena : **3D printing summer course** (25h)

Sep 2012 –
Jun 2014
Vitoria (Basque
Country)

Baccalaureate of Science and Technology; GPA: 9,32/ 10

- **High Honours** in National Baccalaurete

PROFESSIONAL EXPERIENCE

Feb 2018-
Jun 2018

(600h) Internship as **Engineer in Vehicle Assembly** (Mercedes-Benz, Vitoria)

INFORMATIC PROGRAMS

CAD,CAE,CAM

NX Siemens and CATIA V5 Knowledge acquired in **19 credits** during the bachelor degree and master

CFD Programs

STAR CCM+ Learnt in the bachelor subjects (Fluid Dynamics)

Office package

(Excel, Power Point, Word...) Learnt during the internship and studies

**Structural
calculation**

CYPECAD Learnt in the bachelor subjects (Industrial Structures and Buildings)

LANGUAGES

Spanish Mother tongue

English *Cambridge University:* **CAE Certificate in Advanced English** (**C1** level of the Common European Framework) obtained in June 2012

42 credits studied in English during my bachelor including an **Erasmus** master during **6 months** in **KU Leuven** university in Belgium taught and evaluated in English

Two international courses: **63h** of study in **C2 level** in Bristol in 2016 and **40h** of study in Dublin in 2014

Basque *HABE:* **C1**, obtained in December 2014

German **A1** level obtained in EOI in June 2017 and current **A2** student

ADDITIONAL INFORMATION

Awards Finalist of the last selection phase of the program **Becas Europa (Europe Scholarship)** promoted by Santander Bank and Francisco de Vitoria university with the aim of rewarding and encouraging the talent of the best national pre-university students

Winner of one of the **Eurolingua Scholarships** to study English during the summer

Other skills Driving license and **own car** available