

## Curriculum Vitae



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### Education

- **2014-** Master student in aerospace engineering at Polytechnic University of Madrid, Spain.
- **2010-2014** Bachelor degree in Aerospace Engineering specialised in aerospace vehicles by Polytechnic University of Madrid, Spain.
- **2014** Erasmus program in Sweden carrying out the final degree project (PFC).
- **2011-2013** Course of French with L'Institut Européen de Français (70h/year).
- **2008-2010** Cervantes High School, Madrid (A levels in Science and Technology Branch with distinction).

### IT SKILLS

- **Microsoft office (Word, Excel, PowerPoint...):** Advance Knowledge.
- **Fortran:** medium level (used in the Univerity, 2010/2011, for solving maths problems).
- **Matlab:** high level (used in my final degree Project, applied to the treatment of aerodynamics design).
- **Visual Basic:** Medium level acquire at Linköping University (2014).
- **Catia V5:** high level, used in aeronautical and industrial structures, joints and surfaces. Acquire at the Politécnica University and Linköping University (2012/2013 and 2013/2014).
- Ability to **link Matlab, Excel (by Visual Basic) and Catia** (acquire at Linköping University, course 2013/2014).
- **Fluent:** Basic knowledge applied in the computational fluid dynamics (CFD) subject (2013/2014).
- **Adina:** Basic level applied in the FEM (finite element method) subject (2013/2014).
- **ESAcamp and RTM:** Basic level, used in compositte structures. Adquire at Politécnica University (2012/2013).
- Ability to edit the **MOODLE** platform, used in the education centers.

## LANGUAGES

- **English:** B2 level (good speaking, reading and writing).
- **French:** A2.2 level (properly speaking, reading and writing).

## WORK EXPERIENCE

- **July 2014:** Practise in the Spanish Air Force, working with the engineering department in the aircraft maintenance (INDRA) in Maestranza, Madrid (150h).
- **June-October 2013:** Scholarship in educational innovation at University, working in the mentoring program (200h).
- **2012/2013** Collaboration grant at University working in the director department, editing MOODLE and supporting the mentoring program (200h).

## OTHER SKILLS

- **Driving lincense** since 2012.
- **2000-2009** in the Professioal Conservatory of dance Comandante Fortea.
- **Teamwork, communication, iniciative skills.**