

Name: **Ander Torre Fernandez**

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Address: 2º-1, Atarazanas rd., 48920, Portugalete (Bizkaia), Spain

Nationality: Spanish

Date of birth: 17-2-1989

ACADEMIC QUALIFICATIONS

September 2007 – December 2012

- **MSc Mechanical Engineering** in “Escuela Técnica Superior de Ingeniería de Bilbao”, area of expertise **Mechanical Design**
- Merits and achievements: **top mark in 2012, 9.35**

September 2011– June 2012

- **Aeronautical Technologies Intensification Course** in “Escuela Técnica Superior de Ingeniería de Bilbao”.

September 2005 – June 2007

- High school with Honours qualification.

LANGUAGES

- **English:** high level spoken and written.
 - Advance Certificate C1 in Official Language School
 - Grade 10, Trinity College London: Level C1.1
 - First Certificate in English (FCE), University Of Cambridge ESOL: Level B2
- **French:** basic knowledge
 - Études en Language Française: DELF A1
 - Études en Language Française: DELF A2
- **Basque:** native level.
 - EGA certificate

WORKING EXPERIENCE

March 2012 – December 2012: ITP Aero (Zamudio, Spain)

- **Internship – End-of-degree project:** “*Studies of Mistuning effects in dynamic behavior of rotors based on disks with integrated blades*”.

January 2013 – Feb 2017: ITP Aero (Zamudio, Spain)

- **Structural Analysis – Conceptual Design**

March 2017 – Sept 2018: Rolls-Royce (Derby, England)

- **Trent XWB IPT Design Representative for ITP Aero**

Oct 2018 – Feb 2020: ITP Aero (Zamudio, Spain)

- **Structural Analysis – Conceptual Design**

SOFTWARE SKILLS

- **Finite elements and graphic design software tools:** SC03, Ansys, Unigraphics, Patran-Nastran, Catia, Solid Edge, Mistool, JM62
- **Computer programming and calculation software's:** Matlab, Mathematica, Turbopascal
- **Planning software:** Gantt, MS Project
- **Office tools**

OTHER SKILLS

- Qualifications to work in group, good communicative and organisational skills.
- Highly motivated to face new challenges and proactive for problems solving.
- Capability for adapting to new working environments.
- Driving license B1