



Mechanical engineer with experience in companies from different sectors, such as renewable energies, heating and air conditioning. I like the challenge and solving the problems that arise. Enthusiast of renewable energies and automotive, ambitious, proactive team worker, leadership, eagerness for self-improvement and consistent with the goals set. Good interpersonal and soft skills too.

EDUCATION

- **09/2010 – 09/2015: Industrial Engineering Degree**, Mechanical Engineering specialization at UC3M, Madrid, Spain.
- **09/2014 – 01/2015:** Renewable Energy Installations Course at UC3M, Madrid, Spain.
- **09/2020-to date:** Postgraduate degree in Photovoltaic Solar Energy at Postgraduate School of Engineering and Architecture, online.
- **09/2020-to date:** Entrepreneurship Course (SILEX) by 'Euge Oller', online.

PROFESSIONAL EXPERIENCES

- **04/2019 – to date: Engineer-commercial of Installations at Activa Soluciones Energéticas, Madrid, Spain.**
 - As an engineer: Sizing, calculation and design of and renewable energy facilities, heating and air conditioning; energy consulting; installations manager.
 - As a salesperson: Performing all the tasks of the 'end-to-end' process with the clients. From the origin of the lead to the after-sales service, maintaining the relationship of trust and loyalty; going through technical management, always necessary.
- **07/2018 – to date: Business Analyst at DXC Technology, Madrid, Spain.**
 - Analysis of processes and requirements, leading the technical team and giving them support (development of IT solutions). assuming different roles according to the needs, such as project manager jr, IT consultant or sales assistant as well.
- **07/2016 – 07/2018: RPA Consultant at Ernst & Young, Madrid, Spain.**
 - Developing and participating in multiple projects in the business area of Performance Improvement, Advisory Department, such as Energy, RPA (*Robotic Process Automation*) and CP&R (*Consumer Products and Retail*).
- **01/2016 – 08/2016: Community Manager, Producer and Public Relations at Lamarka Eyewear, Madrid, Spain.**
 - Search for models, locations, stylists and photographers for photography campaigns. Work on the image of the brand.
 - Management of different collaborations with professionals of the sector; Communication plans.
- **02/2015 – 10/2015: Mechanical Engineer Internship at Frical Energy, Madrid, Spain.**
 - Development of thermal installation projects of different types: solar energy (Thermal and PV), air conditioning, cold rooms, domestic hot water (DHW), etc. Analysis software as CyclePad, Cype, MathCad and PVSyst used.
- **02/2015 – 05/2015: Structural Analysis internship at UC3M, "Structures and continuous materials" Department, Madrid, Spain.**
 - Development of Structural Calculation Projects with different simulation programs and Finite Element Analysis.
- **10/2014 – 02/2015: Engineer Internship at Flowserve Corporation, Madrid, Spain.**
 - Product engineering; design and plan activities (material lists, preparation of the clients' offers, etc.); admin duties.

LANGUAGES

Spanish: Mother Tongue
English: C1 - Advanced Level
(Advanced English Course in Brighton, England)
French: A2 Level
Italian: A1 Level

TECHNOLOGICAL SKILLS

Administration Software:
- Outlook, Microsoft Office, PDF.

Technical Software:
- Abaqus, Ansys, Bizagi, BluePrism, CyclePad, CYPE, Fluent, MathCad, PVSyst, Siemens Nx, Solid Edge, UiPath.

OTHER INFORMATION & INTERESTS

- **Stock Exchange and Trading Fundamentals** Course at Academy of Financial Trading.
- **Deloitte Technology Information Challenge (DTIC).** Private Internship at Deloitte Spain, Madrid, Spain.
- **Entrepreneurship**
- **Private tutor** at all levels: GCSE, A-Levels and Engineering for seven years.
- **Music education:** Piano, guitar, singing.
- **Sales Assistant** for three years
- **Personal Trainer**
- **Photography**
- **Philosophy and history**