

WLADI ARCE

engineer

✉ wladiarce@gmail.com
☎ +32 483 55 42 44 / +34 697 704 665
🏠 Jaargetijdenlaan 4, 1050 Brussels, BE

🌐 Wladi Arce Perez
🌐 wladiarce.com

ABOUT ME

Originary from Spain and currently pursuing my Master studies in Belgium.

Highly motivated, curious, self-learner and always willing to improve my background in new fields.

Adventurous, traveller and without problems for mobility, looking forward to start something new and challenging.

INTERESTS

AI & MACHINE LEARNING
ROBOTICS
SELF-DRIVING CARS
DESIGN & USER EXPERIENCE

LANGUAGES

SPANISH	Mother tongue
ENGLISH	Proficient
FRENCH	Intermediate
GERMAN	Basic

PROFESSIONAL SKILLS

Programming
 [OOP, Python, Matlab](#)
Web development
 [Front & back end, webapps](#)
CAD
 [SW, ACAD, Inventor](#)
Office
 [Advanced. Macros & VBA](#)
European B driving license

EDUCATION



Master in Industrial Engineering

[automation](#)

2017 / Enrolled - Universitat Politecnica de Valencia
Double Degree with ULB / VUB



Master in Electromechanical Engineering

[vehicles technology and transport](#)

2016 / 2018 - BruFacE (ULB / VUB)
Double Degree with UPV



Bachelor in Industrial Technologies Engineering

[2:1 - anticipated graduation](#)

2013 / 2016 - Universitat Politecnica de Valencia

EXPERIENCE



App development for social robots - brubotics

[July / November 2017 - 5 months - Brussels, Belgium](#)

Using social robots as customer attraction in retail shops



Engineering - Internship - Procter & Gamble

[July / October 2017 - 4 months - Brussels, Belgium](#)

Project management in Product supply

Waiter - London, England

[Texture](#) - July / August 2015 - Michelin star restaurant

[Michael Nadra's](#) - August 2015 - High class restaurant

PROJECTS

CNC machine [2014 - Electronic and mechanical design](#)

Development of a plasma cutter CNC. Built and fully functional

Social robots [2017 - Programming / App development](#)

App for the social robot Pepper

Adds the functionality of performing PowerPoint presentations

Software (Python) + MS PowerPoint Add-in (VBA)

Truss structure analyzer [2015 - Programming / MS Add-ins](#)

MS Office Excel add-in. Solves stresses and displacements of 2D truss structures input in the sheet (VBA)

Websites - [Programming / Web development](#)

- Static webs
- E-commerce site - Started from scratch & failed (never deployed)
- Carsharing webapp - Implemented in companies
- Client side blogging engine - In development