



Leonardo Falanga

● MAKER ● FOUNDER OF NEVER ALONE

I authorize the processing of my personal data in accordance with the Legislative Decree 30 June 2003, n. 196 "Code on protection of personal data".

Volunteer Experience

I am one of the mentors of Coderdojo Salerno! Coderdojo is a dojo of the mind, a physical place where you can build multimedia applications and above all the place where new generations create the future with coding, robotics and electronics! I'm a Red Cross volunteer and ISF (Informatici senza frontiere) volunteer.

Hobbies

- I love flying airplanes.
- Chess.
- Bonsai.
- Rc airplanes.
- Computer & Programming.
- Sailing.
- Photography.
- Hackathon.
- Build & fly rocket.
- Scuba diving.
- Fablab.
- Videomaking.

Mentions & Government award

- La Repubblica (<https://goo.gl/m51kHHz>).
- La Stampa (<https://goo.gl/4Kg8Gk>).
- Speaker al PNSD del MIUR.
- Speaker RAI Italian Internet Day CNR Pisa.
- Speaker Maker Faire Rome.
- Speaker Festival delle Generazioni.
- Speaker "La Repubblica delle Idee".
- Donna Moderna.
- StartupItalia (<https://goo.gl/utfCkk>).
- La Vita in Diretta. (RAI).
- SkyTg24.
- L'Agenzia Giornalistica Italiana (<https://goo.gl/F5Pe7k>).
- Redattore Sociale (<https://goo.gl/pH3DQX>).
- Il Risorgimento Nocerino (<https://goo.gl/qLB7hH>).

Languages

- Italian (Native or bilingual proficiency).
- English (Full professional proficiency).
- French (Elementary proficiency).

Education & Training

2021/2022 - Pending - Università degli Studi di Napoli Federico II
Bachelor in Mechatronic Engineering.

2020 - Pending - Robotics hardware engineer (Duckietown AG).

2020 -2021 - Drop out - Università degli Studi di Salerno

Bachelor in Computer Engineering.

2019 - 2020 PCB engineer (dpcontrol S.R.L. - Computer Vision).

(2018 - 2020 - Drop out) - Università degli studi di Salerno

Bachelor in Electronics Engineering.

2018 - Diploma di Liceo Scientifico Scienze Applicate
98/100.

2017 - Hardware engineer (Youbiquo - AR Smart Glasses).

2016 - MIT, Boston Duckietown.

I'm a senior tester of Duckietown, a MIT project-focused course focusing on selfdriving vehicles and high-level autonomy. The problem: Design the Autonomous Robo-Taxis System for the City of Duckietown.

2016 - LeanGap, Boston

LeanGap was a full-immersion summer camp which teenagers from around the world go to Boston, where they embark on an intense six week journey to build real, scalable companies.

2016 - TAG Innovation School of Milano

I attended a personalized program of mentorship.

Certifications & awards

- MIT Certification senior tester Duckietown.
- MIT (Moocs) Becoming an entrepreneur.
- LeanGap Certification.
- C1 Advanced - Pending.
- B2 Duolingo certification.
- Pet B1 University of Cambridge (2015).
- BLSD e & Emergency Oxygen Provider (2017).
- Abilitazione al comando imbarcazioni da diporto a vela e a motore (Italian boat license).
- Radioamateur Certification - Ministero dello Sviluppo Economico (radio nominative: IU8FVO).
- Lifeguard license.
- ECDL base & advanced.
- 8th National Robotics Olympics.
- 2nd Innovation Game "La Repubblica".
- Italian Digital ambassador for the European project "Make, Learn, Share Europe".
- School of Theater of Salerno Award.
- 1st and 3rd High School Game.
- Member of Tripoli Rocketry Association.
- Mentor of Salerno Coderdojo.
- Full D & TS CRI certification.
- INFN award "Noi e la Luce".
- PADI Open Water Diver certification.
- PADI Oxygen provider.
- PADI Emergency First Response.
- Member of Tripoli Rocketry Association.
- American radio amateur Extra (radio nominative: KD2YBK).