# Luca Fortini

Born in Rome on August 1st 1994 - Nationality: Italian Current Address: Via G. Chavez 1, 20131 Milan, Italy

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Personal Website/Portfolio: https://4tini.github.io/lucafortini/

#### PROFILE

I am a biomedical engineering master's student with a research interest in rehabilitation and medical devices' design. Thanks to the involvement in several associations and my lifelong scout experience I feel comfortable in a teamwork environment.

### **EDUCATION**

| 2016 - Present | Politecnico di Milano - Master in Biomedical Engineering                   |
|----------------|--|
| 2013 - 2016    | University of Rome "La Sapienza" - Bachelor Degree in Clinical Engineering |
| 2013           | Liceo Scientifico Morgagni - High School Degree                            |

## VOLUNTEER WORK AND ACTIVITIES

| 2017 - Present | Co-founder and board member, BEA (Biomedical Engineering                |
|----------------|---|
|                | Association), student association                                       |
| 2018 - Present | IEEE member and Co-founder of IEEE EMB Student Branch Chapter at        |
|                | Politecnico di Milano   |
| 2012 - 2016    | Chief Scout, AGESCI, Rome, Italy  |
| 2013 - 2016    | Basketball Coach, project "Basket & Disability", Smit club, Rome, Italy |
| 2013 - 2014    | Volunteer, ONG OXFAM, Rome Italy  |
|                | Fundraising, Information and Propaganda                                 |
| 2012 - 2013    | Volunteer, Community of St.Egidio, Rome, Italy                          |
|                | Administrative work, data collecting                                    |
| 2012 - 2014    | Agonistic sport, Beach Volley, Monteverde Club, Rome, Italy             |
| 2003 - 2012    | Scouting, AGESCI, Rome, Italy   |
| 2008 - 2012    | Agonistic sport, Basketball, Vigna Pia, Rome, Italy                     |

### PROFESSIONAL EXPERIENCE

May 2016 - November 2017 Internship at IRCCS San Raffaele Pisana, Rome, Italy

#### LANGUAGE SKILLS

Italian: mother tongue

English: fluent, English Language Testing System (IELTS) Academic, score 8/9, level C1

French: comprehension and elementary communication Spanish: comprehension and elementary communication

# COMPUTER AND ELECTRONIC SKILLS

Application and software: Processing, Solidworks, Opensim, Android Studio, Ansys, Abaqus

Programming language: Matlab, C, LaTeX, Simulink, Java Electronics: Microcontroller Programming (Arduino)

#### **EXTRACURRICULAR ACTIVITIES**

Other working experience: private lessons of maths and physics (2013 - present)

Other course and seminar: "Extreme Sports & Engineering" Summer School, Lecco, Italy;

"Learning Arduino", Fablab Innovation Gym, Rome, Italy