# Marco Micera

BSc in Computer Engineering

Darmstadt Germany 64287 ⊠ marco.micera@gmail.com ' marcomicera.altervista.org



Almost an MSc in Computer Engineering, highly motivated and looking for an international working environment.

## Experience

- Apr 2019 Research Assistant, USI UNIVERSITY OF LUGANO, Darmstadt, Germany.
  - Sep 2019 Project: 'Livesoft, Lightweight Verification of Software' (founded by the European Research Council, Agreement nr 617805)
- Sep 2016 Web Developer, UNIVERSITY OF PISA, Pisa, Italy.
  - Aug 2017 School of Engineering website development ing.unipi.it on Joomla (credits)
    - Graphic adjustments with Adobe Photoshop

#### Education

- 2018 2019 **Technical University of Darmstadt**, *Master's thesis*, *Data center resource management for in-network processing*.
- 2017 2020 Polytechnic University of Turin, Master of Science, Computer Networks Engineering.
- 2013 2017 University of Pisa, Bachelor of Science, Computer Engineering.

#### Certifications

- 2017 International English Language Testing System 7.5 (C1), BRITISH COUNCIL, Credential ID 17IT004135MICM264A.
- 2013 ECDL European Computer Driving Licence Core Full, AICA, Credential ID 1699309.

#### Skills

- Programming Scala, Java, J2EE, Python, Javascript, JQuery, PHP, C/C++, MySQL, HTML,
  - Languages CSS, Matlab, Java Android, Bash/Batch scripting, Kotlin, Dotty
    - OSs UBUNTU, DEBIAN, MAC OS, WINDOWS, CISCO IOS
    - Software MS Office, Adobe Photoshop, Sony Vegas

## Volunteer Experience

- Jan 2018 ESN Torino Erasmus Student Network, Bachelor of Science, esntorino.it maintenance and
- Aug 2018 content updating.

## Projects

- Apr 2018 ReBook, POLYTECHNIC UNIVERSITY OF TURIN.
  - Jun 2018 A simple sharing book app for Android github.com/madkoko/rebook
- Aug 2017 Java Remote Terminal, University of Pisa.
  - Sep 2017 Web app for remote terminal access based on Java RMI github.com/marcomicera/jrt

Aug 2017 - Home banking login service with One Time Password, University of Pisa.

Sep 2017 Home banking login service with One Time Password – github.com/marcomicera/otp

## Communication Skills

- Good public speaking skills in English, acquired through several presentations during the Master's Degree
- Good relational and organizational skills thanks to the time spent with the Erasmus Student Network association in Pisa and Turin

## Languages

Italian Native Speaker

English Full professional proficiency

Spanish Limited working proficiency

German Elementary proficiency

#### Interests

- Guitar

- Mountain biking

- Music

- Video editing