Marco Micera

BSc in Computer Engineering

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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