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.

Jul 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.

Aug 2018 esntorino.it maintenance and content updating

Projects

 $\mbox{Apr 2018} - \mbox{ \sc ReBook}, \mbox{ Polytechnic University of Turin}.$

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, 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, Turin and Darmstadt

Languages

Italian Native Speaker, C2.

English Full professional proficiency, C1.

Spanish Limited working proficiency, B1.

German Elementary proficiency, A2.

Interests

- Guitar

- Mountain biking

- Music

- Video editing