Marco Micera

B.Sc. in Computer Engineering

Italy

☑ marco.micera@gmail.com

☐ marcomicera.github.io



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

Experience

Apr 2019 - Research Assistant, UNIVERSITY OF LUGANO, Darmstadt, Germany.

Jul 2019 I have spent 4 months at TU Darmstadt (in collaboration with the University of Lugano, Switzerland) working on an extension of my thesis project, which will result in a paper later this year. This research was part of the *Livesoft* project, funded by the European Research Council, Agreement nr 617805.

Sep 2016 – Web Developer, University of Pisa, Pisa, Italy.

Aug 2017 I contributed in developing the School of Engineering website ing.unipi.it on Joomla (credits) during my Bachelor of Science as a part-time job. I also helped improve its usability by re-arranging the content, designing a new website navigation bar and introducing infographics to help students find classrooms within the campus.

Education

2018 – 2019 Technical University of Darmstadt, Master's thesis.

Title: Data center resource management

2017 – 2020 Polytechnic University of Turin, Master of Science, Computer Networks Engineering.

2013 – 2017 University of Pisa, Bachelor of Science, Computer Engineering.

Skills

Programming Scala, Java, J2EE, Python, Bash/Batch scripting, Javascript, JQuery, PHP, Languages C/C++, Java Android, OpenAPI, MySQL, HTML, CSS, Matlab

Projects

Apr 2018 - ReBook, POLYTECHNIC UNIVERSITY OF TURIN.

Jun 2018 A simple book sharing 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

Languages

Italian Native Speaker, C2.

English **Full professional proficiency**, C1 (IELTS 7.5).

Spanish Limited working proficiency, B1.

German **Elementary proficiency**, A2.

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

Volunteer Experience

Jan 2018 - Erasmus Student Network, Turin, Italy. Aug 2018 esntorino.it maintenance and content management

Interests

- String instruments
- Mountain biking

- Languages
- Video editing