Marco Micera

B.Sc. in Computer Engineering

Italy

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Almost an MSc in Computer Engineering (graduating on April 3rd, 2020), 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: TBA

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

Graduating on April 3rd, 2020

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

Skills

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

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

Interests

String instruments, languages, mountain biking, video editing