Marco Micera
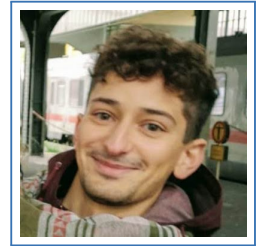
B.Sc. in Computer Engineering

Italy
✉ marco.micera@gmail.com
🖰 marcomicera.github.io

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 – Jul 2019 **Research Assistant**, University of Lugano, Darmstadt, Germany.
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 – Aug 2017 **Web Developer**, University of Pisa, Pisa, Italy.
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

- **Most experienced with** Scala, Java, Bash, C/C++, Linux
- **Some experience with** Kubernetes, Docker, Python, OpenAPI, J2EE, HTML/CSS, MySQL
- **Dabbled in** PHP, Javascript/jQuery/TypeScript, Angular, Java Android, Kotlin, Matlab

Latest Projects

Apr 2018 – Jan 2020 **followifier**, Polytechnic University of Turin.
Wi-Fi tracking system – github.com/marcomicera/followifier

Apr 2018 – Jun 2018 **ReBook**, Polytechnic University of Turin.
A simple book sharing app for Android – github.com/madkoko/rebook

Aug 2017 – Sep 2017 **Java Remote Terminal**, University of Pisa.
Web app for remote terminal access based on Java RMI – github.com/marcomicera/jrt

Languages

- **Italian**, Native (C2)
- **Spanish**, Intermediate (B1)
- **English**, Fluent (C1, IELTS 7.5)
- **German**, Basic (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, traveling, languages, mountain biking, video editing