# Marco Micera

B.Sc. in Computer Engineering

Italy

☑ marco.micera@gmail.com

¹ 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 - 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 <a href="ing.unipi.it">ing.unipi.it</a> on Joomla (<a href="credits">credits</a>) 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, Python, OpenAPI, J2EE, HTML/CSS, MySQL
- Dabbled in PHP, Javascript/jQuery/TypeScript, Angular, Java Android, Kotlin, Matlab

#### Latest Projects

Apr 2018 - followifier, Polytechnic University of Turin.

Jan 2020 Wi-Fi tracking system – github.com/marcomicera/followifier

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

### Languages

- Italian, Native (C2)

- **English**, Fluent (C1, IELTS 7.5)

- **Spanish**, Intermediate (B1)

- 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