

FRANCESCO MECCA

PERSONAL INFORMATION

Date and
Place of Birth: 1995, Mantova (MN), Italy Email: me@francescomecca.eu

Nationality: Italian Github: github.com/FraMecca

Personal Blog: francescomecca.eu Personal git: [francescomecca.eu/git](https://github.com/francescomecca.eu/git)

EDUCATION

09/2008 –
06/2014 **Scientific High School “Galileo Galilei” of Macerata**

Sezione sperimentale piano nazionale informatica (Progetto Brocca)

10/2014 –
07/2017 **Polytechnic University of Turin**
Bachelor of Science in Computer Engineering

All the classes and the exams were attended in English
Grade: 93/110

CERTIFICATIONS

09/2014 **CAE**
Certificate of advanced English
Grade: C1/C2

LANGUAGES

ITALIAN
Mother tongue

ENGLISH
Very Fluent

SKILLS

Programming Languages	<ul style="list-style-type: none"> • Java (University) • C (Self taught, University) • Python (Self taught) • Scheme (Self taught) • D (Self taught)
Databases	<ul style="list-style-type: none"> • MySQL (University) • Kyotocabinet (Self taught) • MariaDB (University)
VCS	<ul style="list-style-type: none"> • Git (Self taught) • Subversion (University)
Operating Systems	<ul style="list-style-type: none"> • Advanced programming in the Linux environment • High proficiency in the Linux operating system, kernel, shell • Currently using Gentoo on my personal computer
Most relevant books read	<ul style="list-style-type: none"> • H. Cormen, Introduction to Algorithms • H. Abelson, G. Sussman, Structure and Interpretation of Computer Programs • E. S. Raimond, The Art of Unix Programming • J. Kurose, K. Ross, Computer Networking: a Top-Down Approach • J. Gustedt, Modern C • A. Alexandrescu, The D Programming Language

WORK EXPERIENCES

06/2016 - 08/2016 **Intern for the Berkman Klein Center for Internet and Society**
(cyber.law.harvard.edu)

During Summer 2016 I worked as an intern for the Berkman Klein center of the Harvard University (US) with the collaboration of the Nexa Center for Internet and Society of the Polytechnic of Turin (nexa.polito.it/people/fmecca) where I developed the Network of Centers Semantic Wiki (noc-wiki.nexacenter.org/view/Main_Page)

09-2017 - 07/2017 **Back-end Developer for FARE**

FARE (Free Architecture for Remote Education) is a smart learning environment developed at the Polytechnic of Turin for the professors Angelo Raffaele Meo and Marco Mezzalama by me and Leonardo Favario.

FARE is currently used as a learning platform for the developing of MOOCs and remote lessons for hospitalized children.

FARE won the second prize in the contest "Talent Italy" indicted by MIUR, Ministero dell'istruzione, dell'università e della ricerca, Italy's education ministry (<http://attiministeriali.miur.it/anno-2016/novembre/dd-07112016.aspx>)