

# Francesco Moca

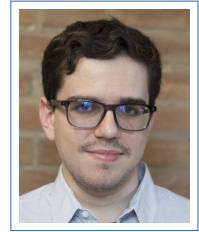
## Curriculum Vitae

Via Gigliarelli, 86  
06124, Perugia  
Italy

+39 338 646 3491

✉ francesco.moca@gmail.com

📄 francescomoca.ml



### Education

- September 2016 - Ongoing **Master degree in Computer Science**, *Università di Bologna*, Ongoing.
- Oct 2012–Apr 2016 **Bachelor's degree in Computer Science**, *Università degli Studi di Perugia*, Grade: 105/110.
- Sept 2007–July 2012 **Scientific high school**, *Liceo Scientifico Galeazzo Alessi*, Perugia.

### Thesis

- title *Blockchain: Big Data Analysis*
- supervisor Stefano Bistarelli
- description Web Application used to study the Bitcoin Transaction flow.

### Formation Experience

- AppLab (Gen 2013–Apr 2016) Web Project Incubator, composed by students and professors from University of Perugia. During this experience I learnt many aspects about responsive webdesign and how to improve the UX using asynchronous technologies like Ajax.
- Erasmus (Feb–June 2015) In 2015 I spent 4 months in Poland thanks to the Erasmus+ Program and during this period I attended some courses at the Adam Mickiewicz University in Poznań.
- GOMC During the Erasmus period I took part to the "Google Online Marketing Challenge", an opportunity organized by Google for students to experience and create online marketing campaigns using Google AdWords.
- Android Apps During my studies I developed several Android apps, in particular one to find a free classroom within the University and another one helping planning film nights with friends.
- Usability and UX I studied the user-centered development of software and performed a usability evaluation of an existing website (SunReport) and then developed an improved interface prototype using a goal-oriented design approach.

## Working Experiences

Mobile App Development As freelance, I developed a companion app for the "3 Segrets" board game, published by dVGiochi. This app was developed using the Ionic framework (Cordova + AngularJS) to be easily compatible with both iOS and Android

## Languages

Italian **Mother tongue**

English **B2 level**

*Certification Cambridge ESOL FCE*

Polish **A1 level**

*4 month course at AMU university in Poznań (PL)*

## Technical Skills

Web Development HTML5, CSS3, Javascript(ES6), jQuery, AngularJS, d3.js, Bootstrap, Sass, React + Redux, PHP, Node.js, SQL, NoSQL, OrientDB

Other Languages C, Java, Python, Android, Scala, Solidity

Frameworks OpenCV, OpenMPI, pyTorch, Spark

OS Linux(main), Windows, MacOS

## Activities and Interests

Gaming Player since I was child, I enjoy playing videogames and boardgames as a social activity and to find ways to challenge myself.

Travelling I love to visit new places and meet new people from all over the world.