PERSONAL INFORMATION	Niccolò Marastoni

via Giovanni XXIII n. 4, Caprino Veronese (VR), Italy

+39 3491901439   niccolomarastoni@gmail.com

Hangouts niccolo.marastoni@gmail.com

Gender Male | Date of birth 25 March 1983 | Nationality Italian

WORK EXPERIENCE

October 2017 – Present

PhD Student
University of Verona
strada Le Grazie 15, Verona (Italy)

PhD student, researching new methods for code similarity.

October 2017 – February 2018

Tutor
University of Verona
strada Le Grazie 15, Verona (Italy)

Tutor for the Foundations of Computing class in the Bachelor's degree in Computer Science.

December 2016 – September 2017

Research Scholarship Holder
University of Verona
strada Le Grazie 15, Verona (Italy)

Research Scholarship to continue the development of a large-scale code similarity tool for Android, as a collaborator of FACE, a 3-years research project that focuses on modeling and detecting static and dynamic malware features toward designing robust detection methods.

March 2016 – September 2016

Tutor
University of Verona
strada Le Grazie 15, Verona (Italy)

Tutor for the class Computer Programming with Laboratory in the Bachelor's degree in Applied Mathematics, helping with the organization and evaluation of the exercises in the laboratory.

October 2015 – September 2016

Tutor
University of Verona
strada Le Grazie 15, Verona (Italy)

Tutor for the class Programming I in the Bachelor's degree in Computer Science, helping with the organization and evaluation of the exercises in the laboratory.

July 2014 – December 2014

Mobile and Web Developer - Front end, back end
Julia srl.
strada Le Grazie 15, Verona (Italy)

Development of a hybrid mobile application on behalf of the University of Verona.

July 2013 – January 2014

Mobile Developer
University of Verona
strada Le Grazie 15, Verona (Italy)

Development of WordsFall, a game for Android.

March 2006 – August 2009	**Digital Department Manager**
	Azzurra Music
	via Tione 19, Pastrengo VR (Italy)
	Managing the Digital Department of a music label.

EDUCATION AND TRAINING

2014–2016	**Master's Degree in Computer Science and Engineering - Thesis Title: 'R.E.H.A. - Reverse Engineering Helper for Android'**
	110/110 e Lode
	University of Verona, Verona (Italy)

2011–2014	**Bachelor's Degree in Computer Science**
	108/110
	University of Verona, Verona (Italy)

PERSONAL SKILLS

Mother tongue	Italian

Other languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
A2	A2	A2	A2	A2

English — C2, C2, C2, C2, C2

Spanish — A2, A2, A2, A2, A2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference (CEF) level

Computer Skills	– Programming
	– Program Analysis
	– Software Security
	– Data Analysis
	– Machine Learning

Programming Languages	– Python
	– Java
	– C/C++
	– Haskell