

PERSONAL INFORMATION Fabrizio Duroni

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<https://github.com/chicio>



<https://www.hackerrank.com/chicio>



<https://www.fabrizioduroni.it>

Sex Male | Date of birth 24 September 1986 | Nationality Italian

WORK EXPERIENCEFebruary 2017 - Present **Mobile application developer**

Lastminute.com group
Corso San Gottardo 30 6830 Chiasso, CH

Designing and implementing iOS and Android apps for the main brands of the company: lastminute.com, volagratis.com, bravofly.com and rumbo.com.

Business or sector Travel

June 2013 – February 2017 **Mobile and Web application developer**

Condé Nast Italy
Piazza castello 27, 20121 Milano (MI), Italy

Designing and implementing iOS and Android apps.

- **Glamour beauty break.** News app developed for Glamour brand that lets the user read the latest fashion and beauty news. Available for iPhone and Apple Watch.
Link: <https://itunes.apple.com/it/app/glamour-beauty-break/id418525949?mt=8>
- **Dailypush apps: Wired Feed, Vanity Fair Confidential, Vogue Now.** Apps that let the user read various articles extracted from the newsletter of various Condé Nast brands. Available for iOS and Android devices.

I also worked with the web team to develop the new version of the official web sites for GQ Italia, Glamour, CNLive! and Vogue Italia.

Business or sector Publishing/News

October 2010 – June 2013 **Mobile and Web application developer**

SHI s.r.l.
Via L. Biagi 55a\1a, 20099 Sesto San Giovanni (MI), Italy

Designing and implementing iOS apps for important customers.

- **iMeta.** 3D catalogue app developed for Metalarredo s.r.l.
Link: <https://itunes.apple.com/it/app/imeta/id565978353?mt=8>
- **iAreaC.** App that lets the user check the position of area c cameras and notifies him when he/she is entering/leaving the area.
Link: <https://itunes.apple.com/it/app/iareac/id501046933?mt=8>

- **Magic Libro 2012.** App developed for RCS “La Gazzetta dello sport” that lets user check relevant statistics of soccer players to play fantacalcio game.
- **DigitalEPlay.** App developed for Digital E s.r.l. that lets that user buy and play digital video contents.
Link: <https://itunes.apple.com/it/app/digitaleplay/id594431239?mt=8>
- **Misterplastic.** Catalogue app for Misterplastic s.r.l.
Link: <https://itunes.apple.com/it/app/mister-plastic/id492235684?mt=8>
- **iSecos.** App developed for Secos s.r.l. as a showcase catalogue for their antitheft products.
Link: <https://itunes.apple.com/us/app/isecos/id543828557?mt=8>
- **iPegasys.** Enterprise app developed for Roche pharmaceuticals used by the commercial staff to promote their new Pegasys hepatitis C medicine.
- **iMTViMTV HD.** Development of the custom player contained in the MTV Italia iOS app. The player had some feature like personalized skin and custom advertising management.

I also worked on internal web applications used by the human resources.

Business or sector Media

September 2009 – August 2010 **Developer**

Bottinelli informatica s.a.s.
Via Briantea 7, 22038 Tavernerio (CO), Italy

Developer assigned on the maintenance of Oplà, an ERP for textile industries.

Business or sector Textile

November 2008 – September 2009 **PMO/Consultant**

Avanade Italy s.r.l.
Via Lepetit 8/10, 20124 Milano (MI), Italy

Assigned on Eurosig integration BA-HVB/Unicredit project, I worked with an Accenture team as a PMO. I kept track (and produced statistics) of creation and evolution of functional specification to cover the gaps between ASC, CRE, PAY, MDM and BSS sector of the IT systems of Unicredit and HVB bank.

Business or sector Finance/Consultant

EDUCATION AND TRAINING

2012 – 2016 **Master Degree in Computer Science**

University of Milano-Bicocca

Thesis: “Spectral Clara Lux Tracer: physically based ray tracer with multiple shading models support”.

A multiplatform physically based spectral ray tracing rendering engine with support for iOS, OS X and Windows 10 platform (UWP). The engine supports also the calculation of the Color Rendering Index: a measure of the ability of a light source to reveal colors. Languages: Objective-C and C++.

Github: <https://github.com/chicio/Spectral-Clara-Lux-Tracer>

Main skills:

- Computer graphics
- Software engineering
- Algorithm and Theoretical CS
- IT security

Final grade: 110/110 summa cum laude

2005 – 2008 Bachelor Degree in Computer Science

University of Insubria Como/Varese

Thesis: “Grandi Giardini: implementazione di un portale web con funzionalità e-commerce”.

A web e-commerce developed for Grandi Giardini Italiani s.r.l., a company dealing with the organization of events in some of the most beautiful italian gardens (never deployed in production).

Final grade: 106/110

2000 – 2005 High school diploma

ITCG Gian Domenico Romagnosi

Accountant (IT specialization)

Final grade: 100/100

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B1	B1	B1	B1
PET – Preliminary English test – Level B1				

Languages and Technologies

- Good knowledge of Apple ecosystem and iOS/OS X developer tools
 - Good knowledge of Objective-C and Swift
 - Good knowledge of iOS and OS X operating system
- Good knowledge of C and C++
- Good knowledge of the Android ecosystem and developer tools
- Good knowledge of Java, PHP and web development
- Good knowledge of version control system: Git, SVN
- Good knowledge of CI services Travis and Bitrise
- Basic knowledge of the UWP Windows 10 ecosystem and developer tools
- Basic knowledge of Python
- A strong passion for everything related to Computer Graphics

Driving licence B

ADDITIONAL INFORMATION

Certifications

- SCJA oracle certified associate Java SE 5/6
- SCJP oracle certified professional Java SE 6

Attended Conference

- Linux day 2016 (Milan, Italy)
- Italian C++ Conference 2016 (Milan, Italy)
- Italian C++ Conference 2017 (Milan, Italy)
- Apple TV Tech Talk 2016, (London, UK)
- AngularConf 2015 (Turin, Italy)
- Condé Nast international hackaton 2014 (London, UK)
- Google Apps EMEA Developer Tour – Google Apps Script Hackaton 2011 (Milan, Italy)
- LLVM Compiler Infrastructure – 2011 user meeting group (London, UK)