

ALESSANDRO BORELLI

Creative Coder

SUMMARY

I'm a software developer specialized in mobile and web based applications. I started working as a freelance 2 years ago, developing several projects, most of which were Android based, but I have more than 4 years experience in OOP.

During these years, I've always undertaken several kind of projects, very different one from each other. This is because I'm a very curious and determined person, always looking for new opportunity to grow my skills, and always interested to take on new challenges.

I've experience in team working, but I also like to carry on my own project in parallel, which makes me capable to develop a project from the planning to the realization, taking care of all the production phases.

I'm a versatile person, with different passions and knowledges, starting from coding, including 3D Graphics, which makes me able to merge logic with creativity.

REFERENCES AND CONTACTS

Web Site: <http://alessandroborelli.it/>

Linkedin: <https://www.linkedin.com/in/alessandroborelli>

Angelist: <https://www.angel.co/alessandro-borelli>

GitHub: <https://github.com/br00>

Twitter: https://twitter.com/A_br00

All links to the projects are on my web site and on linkedin.

WORK EXPERIENCE

Freelance Software Developer

07/2013 – Present

I've more than 5 android apps developed by myself in these two years, all different one another, and some web apps.

Developed projects:

- Android wear app - [Material Watch Face](#)
- Android app - [Off The Bus](#)
- Android app - [Cripto](#)
- Android app - [Umbria GreenCard](#)
- Web app - Unimass management client application
- Web app - PmFarma management client application
- Windos Phone app - [Documed](#)
- Android app - [Documed](#)

Technologies:

- Android SDK: Fragment, Activity, Service, BroadCast Receiver, AsyncTask, In-App purchases API, Web services and REST APIs, etc
- Android UI elements: Material design layout, Fragment, ViewPager, ActionBarCompat, NavigationDrawer, Responsive layouts for phones and tablets, UI custom element , etc
- Android Wear (developed personal watch face)
- Java, OOP, MVC and multithreading techniques
- PHP Web services and REST APIs
- Javascript native OOP

Co-Founder of Let's Make (Coworking space)

10/2013 – Present

Let's make is a non profit association of social promotion, that aims to promote the Coworking, knowledge (through courses, workshops and Hackathons) and to support and promote projects in both technological and artistic fields

Developed projects:

- Hardware prototype - [Cubecode](#)
- Interactive Game - [Multi-fruits Interface](#)
- Interactive Kinect Game - [Escape from Ugo](#)

Technologies:

Programming, 3D Printing, Arduino, Electronics, Laser Cutter, Design

Teacher of "Create app with Android"

04/2014 – 07/2014

Teacher of "Java for games"

01/2014 – 04/2014

Software Developer at Rainbow-cgi

05/2013 – 07/2013

Technologies: Javascript, Php, Python, HTML, CSS

Web Designer at Rainbow-cgi

10/2012 – 05/2013

Rainbow-cgi is the only Italian company with the possibility and the real capability of producing full 3D animated features films.

Technologies:

Javascript, Php, HTML, CSS, Drupal, Photoshop

Tutor of "Programming in Java and Graphics Management" at University of Rome "Torvergata"

10/2009 – 07/2010

Teacher and teaching assistant for the course "Programming in Java and graphics management" for students of Science and Technology for Media.

DEVELOPER SKILLS

- Android Development
- Java

- C/C++
- Javascript
- Python /PyMel / MEL / PyQt (Plugin for Maya)
- Php/MySQL
- C# (Windows phone)
- REST (Json, xml)
- HTML / CSS

GRAPHIC SKILLS

- Autodesk Maya
- Autodesk Mudbox
- Autodesk Autocad
- Photoshop

OTHER SKILLS

- Computer Vision (Kinect, Motion Capture)
- Electronic (Arduino, Raspberry)
- 3D printing
- Maker
- Guitarist
- Cooking passionate

EDUCATION

- Advanced Rigging and Scripting at Rainbow-cgi – 2013
- Degree in Science and Technology for the Media, University "Torvergata", Rome – 2012
- Scientist in High School "B.Pascal", Rome – 2008
- ECDL certification, High School "B.Pascal", Rome – 2007

LANGUAGES

Italian (native), English

DRIVING LICENSE

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