

1990-03-18

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Italian

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# Ivano Rotondo



## Summary

Computer programmer, travels addicted and ramen devotee.  
I am a junior software developer, highly skilled in iOS app.  
I have been researching on Graph Image Processing at NII, Tokyo. I developed a social network app for Timerepublik SA and currently developing for TeenGuard SL, experiencing the overall product roadmap. I am also among the founders of a startup named Mammaltalia.



## Work Experience

|   |                           |
|---|---------------------------|
| <b>TeenGuard SL</b><br>as an iOS developer  | May. 2016 to<br>Dec. 2016 |
| <b>Mammaltalia</b><br>startup founder   | Jan. 2016 to<br>present   |
| <b>Timerepublik SA</b><br>as a freelance iOS developer, developed a social network mobile app | Oct. 2015 to<br>Apr. 2016 |

## Education

|   |                           |
|---|---------------------------|
| <b>Master of Science</b><br>in Sound and Music Design, Engineering of Computing Systems,<br>Politecnico di Milano (Milano, Italy) | Sep. 2012 to<br>Jul. 2015 |
| <b>Bachelor Degree</b><br>in Engineering of Computing Systems, Politecnico di Milano (Milano, Italy)                              | Sep. 2008 to<br>Jul. 2012 |

## Exchange and Visiting Programs

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|---|---------------------------|
| <b>Internship</b><br>at National Institute of Informatics (Chiyoda-ku, Tokyo, Japan)      | Sep. 2014 to<br>Feb. 2015 |
| <b>Erasmus (EU exchange program)</b><br>at Universidad de Valladolid (Valladolid, España) | Sep. 2010 to<br>Jul. 2011 |

## Programming Skills

|   |   |
|---|---|
| <b>iOS</b>                                      | <b>Languages:</b> Swift, Objective-C.<br><b>Experience:</b> In-depth knowledge iOS architecture and lifecycle, web services APIs. VoIP Push Notification, Oauth 2.0 implementation, AutoLayout, CoreData, App Store Approval and Distribution Process, knowledge of the most common iOS frameworks, special attention to graphics and UX.<br><b>Projects:</b> Timerepublik iOS App, Mammaltalia iOS App, TeenGuard iOS App. |
| <b>System Administrator and Web Development</b> | <b>Languages:</b> Bash, SQL, Python, HTML, CSS.<br><b>Experience:</b> AWS, Unix, Postgres, Apache, Nginx, Unicorn, Django, CMS (Wordpress).<br><b>Project:</b> Mammaltalia back end system.   |

## Languages

|                                  |                                  |                              |
|----------------------------------|----------------------------------|------------------------------|
| <b>English</b> <i>proficient</i> | <b>Spanish</b> <i>proficient</i> | <b>Italian</b> <i>native</i> |
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## Publications

I. Rotondo, G. Cheung, A. Ortega, H.E. Egilmez (2015) "Designing Sparse Graphs via Structure Tensor for Block Transform Coding of Images" at APSIPA Conference. Hong Kong, December 2015

## References

|   |   |
|---|---|
| <b>Marco Tagliasacchi</b><br>Professor at Politecnico di Milano<br><a href="mailto:marco.tagliasacchi@polimi.it">marco.tagliasacchi@polimi.it</a> | <b>Gene Cheung</b><br>Professor at National Institute of Informatics, Tokyo<br><a href="mailto:cheung@nii.ac.jp">cheung@nii.ac.jp</a> |
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