

Francesco Miscia

Engineer in Computer Science



Date of Birth


23th February 1990

Contact

Viale Canto Novo, 16
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(CH)
Italy

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Languages

Italian
English

Interests

Professional:

development, design, mobile,
network, machine-learning,
web technologies

Personal:

sport, mountain, travelling,
cooking

Education

- 2012–2015 **Master** in Computer Science Engineering [110/110CL]
Università degli studi di L'Aquila, Italy
Development of an IDE for the multi-mode component based software engineering framework
- 2013 **Cisco** Network Fundamental certification, L'Aquila
Cisco CCNA Exploration
Basic networking acknowledgment
- 2009 – 2012 **Bachelor** in Computer Science Engineering [110/110CL]
Università degli studi di L'Aquila, Italy
Mobile Ad-Hoc Networks in emergency context
- 2004 – 2009 **Diploma** of High School
Liceo Scientifico Alessandro Volta, Francavilla al Mare (CH), Italy

Experience

- 09/18 - Present **Co-founder at Blockhaus**
Software Engineer - Full-Stack
*Blockhaus is a software agency located in L'Aquila.
We are developing scalable digital projects
for agencies, brands and startups*
- 09/17 - 09/19 **CyberDyne srl - Pescara, Italy www.cyberdyne.it**
Software Engineer - Full-Stack - VueJS - Java
Design and development of Kimeme calculus core verticalizations
- 01/17 - 06/17 **BendingSpoons srl - Milano, Italy www.bendingspoons.com**
Software Engineer - IOS - Swift
Design and development of the world's best IOS apps
- 03/15 - 12/16 **CyberDyne srl - Pescara, Italy www.cyberdyne.it**
Software Engineer - R&D Full-Stack
*Design and development of Kimeme. A multi-objective and
multi-disciplinary optimization CAE software*
- 09/14 - 02/15 **Mälardalen University, Västerås, Sweden**
Master Thesis Project - Software Developer
MCORE: an IDE for multi-mode component design
- 08/2013 - 09/2013 **Consel - Consorzio Elis, Roma (Italy)**
"School of Future Leader" boot camp student
Boot camp about leadership behaviour
- 03/2012 - 06/2012 **Udanet.eu - Chieti, Italy**
Software developer
Android application development
- 2009 - 2010 **WLF Publishing S.r.l - Hacker Journal**
Freelance columnist
Computer security articles (numbers 191,192,194)

Awards

03/2014 **Startup Weekend, Pescara (Italy)**

2nd classified at the Startup Weekend Pescara

05/2013 **Università degli studi dell'Aquila/AUH**

3rd classified at the Android University Hackathon

Story

Since I was at the high school I've been fascinated from C++ and low level programming. By exploiting a C++ based framework, I developed a 3d-multiplayer first-person shooter. This first experience increased my passion and skills. In that period I developed a keen interest in system security, so I was used to help administrators by catching and solving bugs. During the first years of university I have been concerned on web and mobile development. I've been 3rd classified at the Android University Hackaton in L'Aquila: we had 24 hours to develop an Android Application about "open-data and social participation". As a side effect of the Android development, I increased my Java skills. Team working is my thing, and Git is my favourite versioning system. Software engineering, mobile development and network systems are the three subjects I studied more in depth during my master's degree. I attended courses about wireless and mobile communication learning a lot about 2G, 3G and 4G technologies. Fascinated about Startups, my jobs experiences have been always related to them and currently I worked as a software engineer at BendingSpoons, a super promising and fast growing company which deals with IOS and Mobile applications and Cyberdyne, a tech company focused on numerical optimization. I wish so much to increase my knowledge about technology and software design, and I'm always looking for something new to try. It's passion, not work.