## CURRICULUM VITAE

### PERSONAL INFORMATION

Name Address

Telephone E-Mail Nationality Date of birth

## PROFESSION

- ▷ Period
- Employer

PositionMain responsibilities

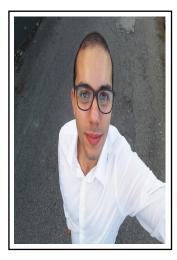
# EDUCATION

- Period
- Acquired qualifications
- Institute
- Grade
- ▷ Period
- Acquired qualifications
- Graduate school

#### ▷ Period

- Acquired qualifications
- Graduate school

ROBERTO, Di Lorenzo Guido Rossa 47/A Verbania, 28922, Italy +39–3484746100> roby.dilorenzo@gmail.com Italian 8 January 1990



2017 –2020

**University of Milan Bicocca** Dept. of Physics "G. Occhialini", Piazza della Scienza 3, Milan, 20126, Italy Ph.D Student, Analog Design Engineer Risearch field:

- Design DC-DC converters
- Control Techniques for DC/DC converters
- Power supplies
- Integrated Circuits
- · Layout processing
- Design for Testability

2015 - 2017

Electrical Engineer University of Pavia 102/110

2011 - 2015

Mechanical Engineer University of Pavia

2005 - 2011

**Electronics technician and telecommunications** Technical Institute Lorenzo Cobianchi, Verbania- Italy

Research	
> Master thesis	"Design and characterization of an energy harvesting sys- tem from pot plants." — <university of="" pavia=""></university>
> Seminar paper	"Energy Harvesting from Pot Plants"' — University of Pavia
PUBLICATIONS	
> Publication	R. Di Lorenzo, P. Malcovati, M. Grassi, S. Assini, M. Granata, M. Barcella: <i>Henergy Harvesting from Pot Plants</i> Conference. GMEE (Gruppo Misure Elettriche ed Elettroniche), Modena (Italy), 2017
Jobs	
<ul> <li>Period</li> <li>Employer</li> <li>Employment</li> <li>Main responsibilities</li> </ul>	2018– to date Infineon Technologies, Villach/Austria PhD Student Integrated DC/DC converters Control Techniques for DC/DC converters
<ul> <li>Period</li> <li>Employer</li> <li>Employment</li> <li>Main responsibilities</li> </ul>	2009 <b>Gebi Systemi</b> , Verbania/Italy PCB tester Test PCB Quality check Solderer
<ul> <li>Period</li> <li>Employer</li> <li>Employment</li> <li>Main responsibilities</li> </ul>	2008 <b>Sirius Electronic System</b> , Verbania/Italy PCB tester Test PCB Quality check Solderer
Languages	

FIRST LANGUAGE OTHER LANGUAGES Italian English – Read: Good, Write: Good, Talk: Good

ABILITIES	
Social Skills	Empathy, Stress Managment, Good ability to adapt to mul- ticultural environments.
ORGANISATIONAL SKILLS	Team Leader
TECHNICAL SKILLS	Problem Solving Know-how in Power Management Systems: DC/DC, AC/DC, DC/AC
Hobbies	Reader of science magazines: Scientific American, Le Scienze, Focus, Elettronica IN. Travel.

Villach, March 27, 2018

Roberto, Di Lorenzo