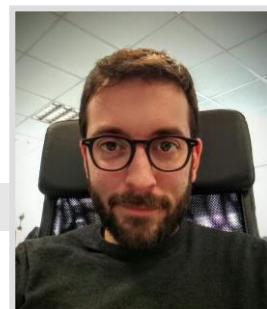


Curriculum Vitae
Francesco Bartoletti Stella



Personal Information

Name, Surname	Francesco, Bartoletti Stella
Address	Via Alcide De Gasperi 286, 47032, Bertinoro (FC), Italy
Telephone	Mobile: +39 3400610983
E-mail	francesco.bartoletti@gmail.com
Nationality	Italian
Birthplace, Date of Birth	Cesena, 22/09/1987
Gender	Male
Tax Identification Code	BRTFNC87P22C573T

**Desired Employment /
Occupation Field**

Electronics and Telecommunication Engineer

Work Experience

Dates	<i>from 03/10/2020 to (in progress)</i>
Occupation or position held	Project Leader
Main activities and responsibilities	Leading of electronic development for Hood projects (SW and HW aspects), from the scratch to production.
Name and address of employer	Electrolux S.p.A. Viale Bologna 298, Forlì (FC)
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Dates	<i>from 03/08/2015 to 02/10/2020</i>
Occupation or position held	Software Engineer
Main activities and responsibilities	Development of User Interfaces and Main Boards for ovens and hobs in Electronic Technology Organization (Food Preparation department)
Name and address of employer	Electrolux S.p.A. Viale Bologna 298, Forlì (FC)
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Dates	<i>from 01/08/2014 to 31/07/2015</i>
Occupation or position held	Hardware and Software Developer
Main activities and responsibilities	Research and development of intelligent electronic devices, sensors, Internet of Things (IoT) and implementation of Wireless Sensor Network (WSN).
Name and address of employer	UNISSET s.r.l.i. office: Via Madonna dello Schioppo 67/41, Cesena (FC)
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Dates	<i>from 15/04/2014 to 31/07/2014</i>
Occupation or position held	Research Fellow
Main activities and responsibilities	Research activity in the project "Wireless Sensor Network for acoustic techniques in building and industrial engineering"
Name and address of employer	Department ARCES - Alma Mater Studiorum – Università di Bologna via V. Toffano 2/2, Bologna

Dates	from 01/10/2013 to 15/03/2014
Occupation or position held	Teacher of mathematic, science, geometry and electrical system
Main activities and responsibilities	Teaching mathematic, science, geometry and electrical system in a training institution for job placement.
Name and address of employer	ENGIM Emilia Romagna Via Canonico Lugaresi 202, Cesena (FC)
Dates	from 01/05/2013 to 31/10/2013
Occupation or position held	Thesis trainee
Main activities and responsibilities	Hardware designer and firmware developer: implemented and tested an electronic ballast for discharge lamps HID.
Name and address of employer	UMPI R.&D. Via Respighi n.15, Cattolica (RN)
Dates	During the summer period of years 2003-2004-2005-2006
Occupation or position held	Apprentice refrigeration
Main activities and responsibilities	Seasonal work concerning the installation and maintenance of industrial refrigeration systems and cold rooms.
Name and address of employer	F.Ili Casalboni Impianti Via Furio Farabegoli n.40, Cesena (FC)
Education and Training	
Dates	December 2010 - December 2013
Title of qualification awarded	Master Degree in Electronics and Telecommunications Engineer for Energy
Name and type of organisation providing education and training	Second Faculty of Engineering (place of teaching: Cesena) - Alma Mater Studiorum University of Bologna
Title of final elaboration	"Design and testing of an electronic ballast for discharge lamps HID"
Level in national or international classification	110/110 cum laude
Dates	September 2006 - December 2010
Title of qualification awarded	Bachelor Degree in Electronics and Telecommunications Engineer
Name and type of organisation providing education and training	Second Faculty of Engineering (place of teaching: Cesena) - Alma Mater Studiorum University of Bologna
Title of final elaboration	"Study and analysis of class-D amplifiers for audio applications"
Level in national or international classification	98/110
Dates	September 2001 - June 2006
Title of qualification awarded	Diploma in Electronic and Telecommunication
Name and type of organisation providing education and training	High School Technical Institute "B.Pascal" of Cesena
Level in national or international classification	90/100
Personal Skills and Competences	

Mother tongue

Italian

Other language/s
Self-assessment
English

Understanding		Speaking		Writing
<i>Listening</i>	<i>Reading</i>	<i>Spoken interaction</i>	<i>Spoken production</i>	
Good	Good	Good	Good	Good

Technical and Computer
skills and competences

- Knowledge of the main programming languages *Java*, *C* and *C++*;
- Achieved experience in programming microcontrollers by using software like *IAR Embedded Workbench* and *Qt Embedded*;
- I attended to a training course about *Qt Embedded (C++ and QML)*;
- Design CAD of electronic circuits by using software like *KiCad* (mainly) and *OrCad* (least);
- Fairly good knowledge of the technology *NFC (Near Field Communication)* and use of some development kits by AMS: chip AS3911 and AS3953;
- Fundamental knowledge achieved during university studies of some software like *Matlab*, *Eclipse* to write programs in *Java/C*, *Cadence Virtuoso* to implement nanotechnologies and *Quartus II* to create a VHDL program;
- Good knowledge of *LTspice IV* to simulate circuits behavior;
- Good knowledge of operating systems *Windows*, *Linux* and *Mac OS*;
- Good manual skills in soldering electronic components;

Other skills, competences
and certification

- English exam level B2;
- I attended Susanne Madsen training about "Project Management for Non-Project Managers" on June 2018.
- I attended "Six-Sigma training – Green Belt" on April 2019. (certification still not achieved)
- I am Member of the Executive Committee of "RetroPop Live A.P.S.", an association leader in Romagna in organizing festivals, concerts and events. One of our main festival is called "acieloaperto". From 2013 to 2018 I was in charge to handle the logistic aspect. From 2018 till now I've been covering the role of accounting manager and I give my support in the bureaucratic aspects (like relations with local/region institutions, sponsor, ...)

Availability

I have no problems and impediments in spending work periods (long or short) outside my province of residence or in foreign country.

Driving licence

Category B, car-owner

Activities / Interests

Hobbies and free-time

I belonged to the no-profit association "Piccolo Canto Nomade", promoting social and cultural events at the neighborhood Valle-Savio (Cesena);

I belong to the association "RetroPop Live", promoting of music festival called "acieloaperto" at Malatesta Fortress in Cesena and Villa Torlonia in San Mauro Pascoli;

I am passionate about music and I can play well enough guitar, bass and minimally piano;

I am passionate about biking (road bike and mountain bike), even if I practice it occasionally;