

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)	CIMINO DAVIDE		
Address(es)	VIA GIACOMO PUCCINI, 20 – 19122 LA SPEZIA - ITALY		
Telephone(s)		Mobile:	0039 3485553026 0033 638921349
E-mail	davide1330@gmail.com		
Nationality	Italian		
Date of birth	March 31 st , 1991		
Gender	Male		

Education and training

Dates	From September 2013 up to now
Title of qualification awarded	Master in Electronics Engineering (still not awarded)
Principal subjects/occupational skills covered	Principles of Digital Automatic Control and Systems Identification, Sensors and Measurements, Cyber Security, Mathematical Models and Statistics for AI, Integrated Electronics Systems (VHDL programming), Microelectronics, Computer Graphics Architecture (Simulation and Games), Cyber Physical Systems, Nonlinear Dynamics and Signal Processing, Guiding Electromagnetic Circuits and Systems
Name and type of organisation providing education and training	University of Genova, Italy
Dates	From September 2014 up to now
Title of qualification awarded	Programme Erasmus UPMC University (Paris 6) in Paris, France
Principal subjects/occupational skills covered	Development of Link Budget of nanosatellite Meteor (cubesat project), Real Time communication systems (programming on Linux kernel), Antennas, Modelling and Radar Application, CAD and Microwave Measurement Techniques
Name and type of organization providing education and training	Université Pierre et Marie Curie (Paris 6), Paris, France

Dates	From September 2010 up to 2013
Title of qualification awarded	Bachelor in Electronics Engineering, graduated with 110 cum laude/110
Principal subjects/occupational skills covered	Principles of Automation and Control Theory, Software programming (C, C# languages), Digital Image Processing, Programming and structure of Embedded Systems, Electronic Circuits Design, Nanotechnology, Structure and behaviour of microprocessors, Statistics, Telecommunication Networks, Electromagnetic fields, Database Management, Digital Systems
	Thesis in: Wireless sensor networks for real time monitoring of train integrity
Name and type of organisation providing education and training	University of Genova, Italy

Dates	From September 2010 up to now
Title of qualification awarded	ISICT Degree (Still not completely awarded, only the bachelor certificate)
Principal subjects/occupational skills covered	ISICT offers superior education in ICT sector, providing skills in advanced technical and economic subjects, i.e. Interplanetary Missions, Neurosciences, Nanotechnologies, Complex Systems, Bioinformatics, Wireless Sensor Networks, Company's economical and financial model, Telecommunications law, Games Theory
Name and type of organisation providing education and training	I.S.I.C.T. – Istituto Superiore di Studi in Tecnologie dell'Informazione e della Comunicazione Via Opera Pia, 11 – Genova - Italy

Dates	From September 2005 to June 2010
Title of qualification awarded	High School Certificate
Principal subjects/occupational skills covered	The scientific and technological institute specialises in the most important technological subjects (i.e. Informatics, Electronics) as well as offering basic subjects (i.e. mathematics, physics, chemistry, history, Italian language).
Name and type of organisation providing education and training	Istituto Tecnico Industriale Statale "G. Capellini" – Via Doria, 2 – La Spezia – Italy

Other language(s)	
Self-assessment	
<i>European level (*)</i>	
English	
French	
Spanish	
Social skills and competences	Social skills acquired being students' representative in ISICT's council. This role consists of participating in board's meetings, representing students' ideas about ISICT structure and organization. Therefore, several social skills have been acquired thanks to several university courses (Effective Communication, Soft Skills)
Organisational skills and competences	Organisational skills acquired being member of a Pro Loco association for five years organising social events in the village of Rosello (CH), Italy (i.e. group dinners for up to 300 people, concerts and village outings).
Technical skills and competences	Skills in Electronic Circuits design and production, Control Theory, programming of Embedded Systems, Software programming (C, C#, Java languages), programming of Arduino boards, structure and behaviour of microcontrollers, Database Management.
Computer skills and competences	Knowledge of Windows environment, including use of the most important softwares (i.e. Matlab, Visual Studio, OracleVM, CST Microwave Studio, FEKO, ADS Advanced Design System, R, PSpice, TINA-TI, MPLab, Unity (basic knowledge), Office)

		Understanding		Speaking		Writing	
		Listening	Reading	Spoken interaction	Spoken production		
		C1	C1	C1	C1		C1
		C1	C1	B1	B1		B1
		B1	B1	B1	B1		B1

(*) [Common European Framework of Reference for Languages](#)

Artistic skills and competences	<p>Played guitar as a semi-professional for thirteen years (gave concerts with several musicians, attended seminars) and gave lessons for three years. Also really interested in photography and cooking.</p>
Other skills and competences	<p>Deep knowledge of ESA's activity as well as knowledge of principles of quantum and particles physics.</p>
Driving licence	<p>Italian driving licenses:</p> <ul style="list-style-type: none"> - B (car) - A3 (motorcycle, unlimited power)