

## PERSONAL INFORMATION

Lorenzo Giulio Celso Gentile



## PREFERRED JOB

Teaching; Research and development department manager;  
Software development

## WORK EXPERIENCE

2004–2008

**ECDL Teacher**Liceo Scientifico "E. Amaldi"  
Via Mameli 9, 15067 Novi Ligure (AL) (Italy)**Business or sector** Public Administration

2007–2008

**Curator exhibition "Ancient instruments of physics"**Ente Diocesi  
Piazza Duomo 12, 15057 Tortona (AL) (Italy)

Recognition and classification of instruments for the Archdiocese of physics experimentalist Tortona

**Business or sector** Public administration and defence; compulsory social security

2004

**Private lessons****Business or sector** Public administration and defence; compulsory social security

2010

**Conferences**

Conferences of modern and applied physics in various high-schools

11/2014–06/2015

**Mathematics and Physics high school teacher**

Liceo Scientifico "E. Amaldi", Novi Ligure (Italia)

07/2015–Present

**Videogame Developer**

Unity and C#

## EDUCATION AND TRAINING

2001

**Accent English Language Course**Accent Courses Ltd.  
The Square 5, Liphook, Hampshire (United Kingdom)

25/04/2003

**Preliminary English test (PET)**

University of Cambridge

B1

Pass with merit

- 14/05/2003 **European Computer Driving Licence**  
AICA  
P.le Morandi 2, 20121 Milano (Italy)
- 11/09/2003–16/09/2003 **Campus degli studenti d'Europa**  
Ministero dell'Istruzione, dell'Università e della Ricerca
- 14/02/2005 **First Certificate in English (FCE)** B2  
University of Cambridge  
Grade B
- 2005 **Wireless- theory and practice**  
SMAU 2005
- 05/07/2005 **Diploma** EQF level 4  
Liceo Scientifico "E. Amaldi"  
Via Mameli 9, 15067 Novi Ligure (AL) (Italy)  
Liceo Scientifico: Sperimentazione Tecnologica Progetto "Brocca"; Vote 100/100
- 16/10/2008 **Bachelor degree in Physics** EQF level 6  
Università del Piemonte Orientale "A. Avogadro"  
via Duomo 6, 13100 Vercelli (Italy)  
Vote 110/100 cum laude
- 03/03/2010 **1st Level Master "New Frontiers of Physics"**  
Università del Piemonte Orientale "A. Avogadro"  
Via Duomo 6, 13100 Vercelli (Italy)
- 22/09/2010–10/12/2010 **LACES - Lezioni Avanzate di Campi e Stringhe**  
Galileo Galilei Institute for Theoretical Physics  
Largo Enrico Fermi 2, 50125 Firenze (Italy)
- 22/03/2011 **Master's degree in Physics of Complex Systems** EQF level 7  
Università degli Studi di Torino  
Via Verdi 8, 10124 Torino (Italy)  
Vote 110/110 cum laude, Honorable Mention, Thesis: "Non-linear fluid dynamics and AdS/CFT correspondence"
- 24/03/2015 **PhD in Theoretical Physics** EQF level 8  
Università degli Studi di Padova  
Via 8 Febbraio, 2, 35122 Padova (Italia)  
[www.unipd.it](http://www.unipd.it)  
Thesis "Supergravity Solitons, their Superpartners and Fluid/Gravity Correspondence"

13/07/2015 **Tirocinio Formativo Attivo - Classe A049**

Università degli Studi di Torino  
Via Verdi, 8, 10124 Torino (Italia)  
<http://www.unito.it/>

In possesso del titolo di abilitazione all'insegnamento nella scuola superiore per le classi di concorso A049 (matematica e fisica), A048 (matematica applicata), A047 (matematica), A038 (fisica).  
Votazione 99/100

**PERSONAL SKILLS**

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills - Team Spirit  
- Good communications skills  
- Excellent ability to adapt to multicultural environments

Organisational / managerial skills - Leadership  
- Sense for organization  
- Excellent experience in project management or groups

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Independent user	Proficient user

Digital competences - Self-assessment grid

- Excellent knowledge of MS Office  
- Excellent knowledge of MS Windows (95-98-Xp-7)  
- Excellent knowledge of Mathematica  
- Good knowledge of C#/C/C++  
- Excellent ability to learn programming languages  
- Good knowledge of Unity  
- Good knowledge of GeoGebra

Other skills - Good capacity theater  
- Experience and passion the world of video games (C64, Amiga, PS, PS2, PC)

- Experience and passion the world teaching
- Good hand skills in electrical engineering

Driving licence B

**ADDITIONAL INFORMATION**

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Car owner