

AUDRITO GIORGIO



PERSONAL INFORMATION

Name	AUDRITO GIORGIO
Address	VIA VIGONE 142, 10064 PINEROLO (TO) ITALY
Telephone	+393383997132
E-mail	giorgio.audrito@gmail.com
Nationality	Italian
Date of birth	17/12/1986

WORK EXPERIENCE

- March 2010 – today
Università degli studi, Turin
 - **Teaching in informatics classes for the olympiads.**
The course is designed for high school students from Piedmont who have excelled at the Italian Olympiad in Informatics. Takes place every 6 months, before the local and national competitions.
During the course we discuss the following topics: C/C++ programming and STL, graph algorithms and dynamic programming.
Education
Teacher
 - Type of business or sector
 - Main activities and responsibilities
- December 2006 – today
Associazione Subalpina Mathesis
 - **Teaching in mathematics classes for the olympiads.**
The course is designed for high school students from Piedmont who have excelled at the Italian Olympiad in Informatics. Takes place every year, before the local competitions.
During the course we discuss the following topics: euclidean geometry, number theory, rings of polynomials, probability and combinatorics, propositional logic and game theory.
Education
Teacher
 - Type of business or sector
 - Main activities and responsibilities
- March 2006 – today
AICA – Italian Olympiad in Informatics
 - **Tutoraggio in corsi di informatica per le olimpiadi.**
The course is designed for italian high school students who have excelled at the Italian Olympiad in Informatics, and is aimed to the preparation and selection of the Italian team at the IOI.
The tutoring activities involves the preparation and correction of exercises and competitions, classroom support, lectures.
Education
Tutoring and support
 - Type of business or sector
 - Main activities and responsibilities

EDUCATION AND TRAINING

- March 2011
• Name and type of organization providing education and training
• Principal subjects / occupational skills covered
Young Set Theory Workshop.
Universität Bonn
Mathematical logic, Set theory
- October 2008 – April 2011
• Name and type of organization providing education and training
• Principal subjects / occupational skills covered
• Title of qualification awarded
Master of Science in Mathematics with grade 110/110 cum laude and honorable mention.
Università degli studi, Turin
Mathematics, informatics, physics
Doctor in mathematics
- September 2005 – October 2008
• Name and type of organization providing education and training
• Principal subjects / occupational skills covered
Bachelor's degree in Mathematics with grade 110/110 cum laude.
Università degli studi, Turin
Mathematics, informatics, physics
- September 2001 – June 2005
• Name and type of organization providing education and training
Scientific High School Diploma with grade 100/100.
LSS "Marie Curie", Pinerolo

AWARDS

- September 2008 – June 2010
• Principal subjects covered
First place in the national competition for scholarships "INdAM" for master degree.
National Institute of High Mathematics (INdAM)
Mathematics
- September 2005 – June 2008
• Principal subjects covered
First place in the national competition for scholarships "INdAM" for bachelor's degree.
National Institute of High Mathematics (INdAM)
Mathematics
- September 2004 and August 2005
• Principal subjects covered
Bronze medal at the 16th (Athens) e 17th (Nowy Sacz) IOI.
International Olympiad in Informatics (IOI)
Informatics, algorithms, data structures, problem solving
- May 2004 and May 2005
• Principal subjects covered
7th place at the 2004 edition and 8th place at the 2005 edition in the competition for selecting the italian team at the IMO.
Italian Mathematical Olympiad
Mathematics, problem solving
- May 2002 – May 2005
• Principal subjects covered
Two gold medals and one silver medal at the Italian Mathematical Olympiad.
Italian Mathematical Olympiad
Mathematics, problem solving
- March 2004 and March 2005
• Principal subjects covered
Second place in the regional edition of the OLIFIS.
Italian Physics Olympiads (OLIFIS)
Physics: classical mechanics, optics and thermodynamics

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE **Italian**

OTHER LANGUAGES

Self-assessment

(european level)

English

French

	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
English	B1	good	B2	good	B1	good	B1	good	B1	good
French	A2	basic	B1	good	B1	good	A2	basic	A2	basic

SOCIAL SKILLS AND COMPETENCES

My welcoming and diplomatic nature, has allowed me to develop good social skills in the following areas:

- Good ability to relate with strangers and foreign cultures.
- Excellent ability to integrate and manage groups, developed in the musical field.
- Excellent ability to manage a class group, developed during the various courses that I taught.

ORGANIZATIONAL SKILLS AND COMPETENCES

Excellent ability to organize events developed in the musical field.
Good coordination skills developed as teacher of class groups.

TECHNICAL SKILLS AND COMPETENCES

Programming Languages

Mathematical Software

Operating Systems

C, C++, Java, Pascal, Visual Basic, Python, Bash.

Maple, Matlab, Statistica.

MacOS X, Ubuntu Linux, MS Windows.

ARTISTIC SKILLS AND COMPETENCES

Musical Academy "G. Verdi", Turin

Diploma in Composition with grade 9.00/10.

Diploma in Piano with grade 8.50/10.

Diploma in Organ with grade 6.50/10.

First grade in Violin.

Virtual Reality & Multi Media Park
(Lumiq Studios, Torino), and others

I held several concerts in Piano and Organ in Italy and abroad, and composed soundtracks for videos, animations and installations.

Hope Music School

I followed courses in Arranging and Composition for pop music, and played in local bands.

Good competence as a sound engineer and music service.

OTHER SKILLS AND COMPETENCES

Brown belt in Judo.

Amateur cycling and weight lifting.

DRIVING LICENCE

B Italian driving licence, no penalties.