Curriculum Vitae

Matteo Aletti

Born in Varese 4 January 1990

Address: Viale XXV Aprile, 35 – Varese (VA)

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Education

Sept. 2011 – present: Alta Scuola Politecnica (<u>www.asp-poli.it</u>)

Team controller of the EMIMT (E-government meets integration and mining techniques) project. (www.w3.org/2013/04/odw/odw13 submission 16.pdf)

Sept. 2011 – present: Master degree in Mathematical Engineering at Politecnico di Milano.

The thesis will deal with numerical methods for the approximation of PDEs. Hierarchical Model Reduction, Supervisor: Prof. S. Perotto, Co-supervisor:

Prof. A. Veneziani)

June 2012: Winner of the medal "I migliori laureati" as the best graduate in

Mathematical Engineering

Sept. 2008 – Sept. 2011: Bachelor degree in Mathematical Engineering at Politecnico di Milano

Passing grade 110/110 cum Laude. Thesis: Monte Carlo and Quasi-Monte Carlo methods for numerical integration (Supervisor: Prof. Alfio Quarteroni)

July 2008: Scientific high school degree at Liceo "G.Ferraris" in Varese. 100/100

Other Experiences

Student at LNCC in Petropolis (Brazil), from August 2013 to September 2013 working on the master thesis with Prof. P. J. Blanco.

AIM - Mathematical Engineering Association (<u>www.mate.polimi.it/AIM</u>)

Mar. 2012 and Mar. 2013 Teacher of a LaTeX course for beginners

Jan. 2011 – Jan. 2013 Member of the board and responsible for the IT area

Private lessons of mathematics, physics and computer science at high school and university level

Language skills

Italian: mother tongue

English spoken: good, written: excellent. TOEIC 985/990 (June 2011)

Computer science skills

Operative systems: Linux Ubuntu, Windows

Software and programming languages:

Excellent: C++/C++11, Matlab, LaTeX, FreeFem++

Intermediate: LifeV, R, Phoenics

Basic: Python, Qt, Html

Personal Interests

In 2004-2008 I worked as a volunteer in an oratory (summer center for children recreation). I've also been practising karate since 1998, I'm black belt at FIKTA. I also go snowboarding and skiing.