

Bianca GARZIA

Curriculum vitae

<i>Date of birth:</i>	19/06/1973 Varese	<i>e-mail:</i>	biancagarzia@kayakvarese.it
	Italian citizen	<i>Web page</i>	www.kayakvarese.it

SCHOOL LEAVING CERTIFICATE

- ❖ **College Degree** at the Liceo Classico E.Cairoli in Varese.
- ❖ **Graduated in Solid State Physics** at the University Of Milan.
My thesis was based on work carried Agrate Brianza site and it took 14 months.
Average Mark: 27/30
Final Mark: 105/110
- ❖ **Secondary College Degree** at the Enaip Institute in Varese (obtained the qualification in Industrial I.T.).
- ❖ **Master** (“DCRIS”: “Digitalizzazione, conservazione e restauro dell’informazione e dei supporti informativi”) at the Computer Science University of Milan.

FOREIGN LANGUAGES

- ❖ **English** Written : Very good Spoken: Very good
I obtained my **First Certificate in English as a Foreign Language** in the year 2002.
While studying at University and during my thesis research I used English and American books, thus developing a deep comprehension of technical and scientific English.
During the formation period in STMicroelectronics I had many opportunities to speak English with STM partners.
During my job as an interpreter for a high fashion company I entirely managed the communications with the American partner Aidan Industries (for the stylist Catherine Malandrino).
- ❖ **French** Autonomy in reading.

SOFTWARE SKILLS

- ❖ Advanced knowledge of MS Word, MS Excel, MS Power Point, Front Page and Internet Technologies.
- ❖ Good knowledge of Networking, TCP/IP, VoIP technologies.
- ❖ Basic knowledge in course of deepening of:
Visual C++, UML, Visual Basic, Data Base (Access), Java, HTML, Photoshop, Sound Forge, Ulead Video Studio.

WORK EXPERIENCES

- ❖ **Stage in the R&D laboratories of STMicroelectronics**

From March 2001 to May 2002 I did training in the Research and Development laboratories of STMicroelectronics (Agrate Brianza site) as thesis for my degree, obtained in May 2002 with mark 105/110. I worked in a team, part of the group NVMPD (**Non-Volatile Memory Process Development**), engaged in project, implementation and testing of new types of Flash Memories. My job consisted of performing a complete electrical test, intrinsic and reliabilistic, initially on silicon wafer with a totally manual set of measurements, then on computer-driven measurements on a chip implemented specifically as test vehicle.

❖ **Employment in an High Fashion factory**

From June 2002 to November 2002, as I mentioned above, I worked as an **interpreter**.

❖ **Stage in the Digicom laboratories**

Through May, June and July 2003 I have been carrying out a stage in the laboratories of Digicom (Cardano Al Campo (MI)) for the year in Computer Science of the past winter.

This stage consisted of testing **VoIP** devices using Windows Sockets technologies. It gave me the opportunity to deepen my knowledge of Networking.

❖ **Stages in Hewlett Packard**

Through June, July and August 2004 I have been carrying out a stage at the **B.E.S.T. Innovation Consulting HP** in Cernusco Sul Naviglio (MI).

Once studied the features of the different types of RFID (Radio Frequency Identification), my job consists first of all in:

- dissemination (I mean searching for the latest news and information about this new technology, keeping the working group updated about them)
- management of the **Hewlett Packard RFID Demo Center in Milan**, taking care of the technological demonstration of the RFID Hewlett Packard solutions to clients and visitors, managing the contacts with clients, vendors and the researches of the Politecnico of Milan members of the RFID Observatory.
- RFID stands (installation and presentation of RFID demo):
 - ❖ BIAS 2004 Milan
 - ❖ [Speech about RFID technology at the Smau Academy \(october 2004 Milano\)](#)
 - ❖ IST2004 (November The Hague)

CURRENT OCCUPATION

At the moment I have just finished the year of my Master and I'm carrying out my **new stage in Hewlett Packard** continuing the job I've been working on during the last months.

This stage will last on **February 2005**.

HOBBIES AND OTHER ACTIVITIES

Hard to find something which I'm not interested in. I can say to have studied all my life long spurred on only by my love for the knowledge.

Moreover, I love doing outdoor sports, most of all kayaking and swimming, and then getting along with many friends.

I organize kayak tours in the wonderful lakes of Lombardy. I am a member of the society "Canottieri di Varese".

I'm attracted by every expression of art.

Bianca Garzia
December 2004
Varese

(Autorizzo il trattamento dei dati personali in conformità alle disposizioni della legge 675/96)