

Curriculum Vitae

Personal information

First name / Surname **Maria Teresa Trombetta**
Address Via Cannero 14/B – Milan
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E-mail maria.teresa.trombetta@gmail.com
Nationality Italian
Date of birth 13 March 1960
Gender Female

Desired employment / Occupational field

Production, Industrialization, Engineering Service, Test engineering, Continuous Improvement

Work experience

Dates **01/2001 – present**
Occupation or position held **HW and SW Test Engineer**
Main activities and responsibilities
- HW and SW validation Leader for Optical EDFA Amplifier and WXC (Wavelength Cross Connect)
- Several years of experience in local and international environment (Italy, India and US mainly).
- Test plan and test report definition and Interface with vendors for Firmware debug
- Cisco 15454/M6 MSTP and MSPP system validation test (optical and electrical features)
- Lab setup definition based on new product's features list: identifying what is needed for the complete validation and managing the purchase orders.
In details I worked in the following test area
- HQA(High Quality Assurance)
- EDVT(Electronic Device Validation Tests)
- ODVT(Optical Device Validation Test)
- SVT (Software Validation Test)
Name and address of employer **CISCO Systems – Monza (MB)**
Type of business or sector **Telecommunications**
Dates **09/1998– 12/2000**
Occupation or position held **Test Engineerr**
Main activities and responsibilities
- Software development (C language) for test of new generation of ADM
- Work with R&D to have the first automatic test suite for card management
Name and address of employer **Alcatel –Vimercate (MB)**
Type of business or sector **Telecommunications**
Dates **01/1996 – 03/1998**
Occupation or position held **System integration**
Main activities and responsibilities
- Integration and validation of SW and HW functionality (protection schemes in SDH equipments)
Name and address of employer **Alcatel –Vimercate (MB)**
Type of business or sector **Telecommunications**

Dates **04/1993 – 12/1996**
Occupation or position held **SW development**
Main activities and responsibilities - SW development C language for not real time SW application : card controller for managing of Data Communication Channels
Name and address of employer Alcatel – Vimercate (MB)
Type of business or sector Telecommunications

Dates **02/1990 – 03/1993**
Occupation or position held **HW Asic Development**
Main activities and responsibilities - ASIC development (3 ASICs for SDH application)
Name and address of employer Alcatel – Vimercate (MB)
Type of business or sector Telecommunications

Dates **09/1987 – 01/1990**
Occupation or position held **HW design**
Main activities and responsibilities - Hardware designer: design of receiver 565 PDH
- Analog Array design: development of laser driver for 155/622
Name and address of employer Telettra –Vimercate (MB)
Type of business or sector Telecommunications

Education and training

Dates **1986- 1987**
Stage at Telettra Transmission laboratory: realization of an optical isolator

Dates **1987**
Degree in Physics, Thesis title: "Study and realization of an optical isolator in second window" - University of Milan

Dates **1979**
School leaving certificate of classical studies – “Liceo Classico” Giosuè Carducci Milan

Personal skills and competences

Mother tongue **Italian**

Other language - Good knowledge of English language (used daily in the work environment)
- French basic notions

Organisational skills and competences - Reliability, responsibility, and awareness of the work
- Versatility and aptitude for business planning
- Good initiative, independence, creativity,
- Attitude for interpersonal relationships, problem solving and team work

Technical skills and competences	<ul style="list-style-type: none"> - Managing test plan (planning activity, test definition and managing results CDETS) - Several years of experience in international environment. - Working with remote team (Bangalore - India, San Jose – California) - Interface with customers for identification of their needs and/or management/resolution of test issues - Capability to address problems - Management and planning activities (including purchase orders) - Continuous improvement and lean test process - Timing and methods - Good knowledge of instruments like oscilloscopes, OSA, wavelength meter, traffic generators, optical switches
Computer skills and competences	<ul style="list-style-type: none"> - Good knowledge of Windows O.S. - Good knowledge of MS Office (Word, Excel) - Ability to manage main Internet software packages (Explorer, Mozilla, Outlook)
Additional information	<p>Car licence "B" Current Classification: grade 8 quadro CCNL gomma plastica</p>

I authorize the use of my personal data according to legislative Decree 196 of 30 June 2003