



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Massimo Legnani**
Address(es) Via F. Baracca 3, 20030 Barlassina (Mi), Italy
Mobile +39 3391497585
E-mail Massimo.legnani@tinvention.net
Nationality Italian
Date of birth March 19th, 1975
Gender Male

Work experience

Dates From November 2005 until now
Occupation or position held Co-Founder – Business development and project management
Main activities and responsibilities **Starting a new business:** definition of procedures and business tools for the newly created enterprise and business development.
Professional Experience (only most interesting ones)

- SOC Management System (SMS) - Project manager and software architect. SMS is a J2EE Web document manager application used by the Security Operation Center of a big Italian network operator.
- Genya - Software architect: Genya is a J2EE Web application designed for local public administration.
- X@tlas Data Migration: we designed and implemented a data importing/exporting tool for an access control system. We used the “chain of responsibility” pattern to manage the steps of the BL of the process.
- Gubbernet / Sermoneta, application for the JIT management of products (orders, labeling and pricing).
- Orchestrator of services for a bank: we designed and implemented a mortgage DSS whose main aim is to help deciding whether to grant a loan or not.
- Exploratory prototypes for Advanced Legal Recording for a TV network - Software architect
- CRM for the financial context for Nextam Partners SGR Spa.
- Decision support system for a logistic network - Feasibility analysis, requirement specification and subject matter expert.

Trainer
Technical courses: Java (J2SE and J2EE), XML, reference development platforms and frameworks for the Java environment (Struts, iBatis, Spring, ...). Methodologies and tools for software development.
Managerial courses: analysis and monitoring of requirements in the software process.
Entrepreneur: Stefano (my business partner) and I created our small but aggressive company, organized it, and developed the business

Name and address of employer Tinvention Ingegneria informatica, via Napo Torriani 22, Milano (Italy)
Type of business or sector ICT consulting
Dates From September 2002 to November 2005
Occupation or position held Java/J2EE Designer and developer and then project manager

Main activities and responsibilities	<p>Research: internal management of research projects (FIRB, Europeans, Eureka). My research activities focused on advanced user interfaces, mainly for mobile devices. I worked on multimodal interfaces and context-aware applications.</p> <p>Consulting: e-gov projects management (projects mainly related to automation of processes and support tools), definition of Service Level Agreements, design of the strategic evolution of information systems for the public administration.</p> <p>Trainer <i>Technical courses:</i> Java (J2SE and J2EE), XML <i>Managerial courses:</i> analysis and monitoring of requirements in the software process.</p>
Name and address of employer	CEFRIEL, Via Fucini 2, Milano
Type of business or sector	ICT research center focused on technology transfer from the University to private companies and public administration.
Dates	From August 2001 to July 2002
Main activities and responsibilities	Officer of the Italian Navy (midshipman). I was assigned to the central Ministry of defence in Rome. I worked to the automation of business processes of the personnel office of the Navy.
Name and address of employer	Ministero della Difesa-Marina – main personnel office, MARISTAT UGP department for the assignment of officers - Viale Flaminio, Roma
Dates	From October 2000 to April 2001
Main activities and responsibilities	<p>Reesearcher in Middleware & Security Area</p> <p>Tutoring to master's students, research activity on advanced user interfaces and teaching of Java and XML</p>
Name and address of employer	CEFRIEL, Via Fucini 2, Milano
Type of business or sector	Research and technology transfer
Education and training	
Dates	2000
Title of qualification awarded	Second level Master in the Middleware & Security area
Principal subjects/occupational skills covered	I developed a framework to design and deploy multichannel applications: the same application was written once and then automatically delivered to different kind of devices (desktop, mobile smartphones and vocal devices like IVRs)
Name and type of organisation providing education and training	CEFRIEL, Via Fucini 2, Milano
Level in national or international classification	99/100
Dates	1994-2000
Title of qualification awarded	Degree in degree in Computer Science Engineering
Name and type of organisation providing education and training	Politecnico di Milano
Level in national or international classification	94/100

Personal skills and competences

Mother tongue(s) **Italian**

Other language(s) **English**

Self-assessment

European level (*)

English

Understanding			Speaking				Writing	
Listening		Reading	Spoken interaction		Spoken production			
B1	Independent user	C1 Proficient user	B2	Independent user	B1	Independent user	B2	Independent user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences

Excellent relational capabilities, acquired during ordinary life experience. I like people and people usually like me. My experience in the Navy very much helped increasing my capabilities: in the Italian Navy Academy I was the first of my course (16th AUC) and I had to manage the relations between the commanding officers and my 172 fellows. I received the “Mariponave” prize since I was judged the best cadet of 2001

Organisational skills and competences

Me and my partner Stefano created Tinvention and I'm very proud of it. We defined our business processes, created our own work philosophy, shared it with the whole team and prepared the tools to support our work (jira for project management, continuum for the continuous integration, a simple excel file to manage employees benefits, and so on) .

Technical skills and competences

My experience as an entrepreneur helps me developing a set of very useful soft skills like managing uncertainty and risk related to projects and mediating between customer's needs and technical constraints.

I can manage projects using tools like Gantt charts for timing and resource allocation, Jira for task assignment and a requirement matrix for tracking and versioning of requirements.

Computer skills and competences

Experience in design and implementation of J2EE Web applications.

Java: deep knowledge of the language and its API (ver. 1.6) both in the J2SE and J2EE editions, proved by more than 8 years of teaching.

XML: deep knowledge of the language and of the family of specifications like DTD, XMLSchema, XSLT, Xpath, Xlink, Namespaces...

Application servers: pluriannual use of Apache Tomcat. Some experience with IBM Websphere 6.1.

Framework and java tools: Opensymphony Sitemesh, Jakarta Struts 1 e 2, Webwork 2, Spring 2.5 and 3.0, Spring Web 2.5 and 3.0, Spring Security 2.5 and 3.0, Apache iBatis, jFreeChart,...

Experience on frameworks for printing and reporting like Crystal Reports (10 and XI) and Jasperreports/iReport.

Good knowledge of the software engineering techniques and use of CASE tools like StarUML.

Knowledge and pluriannual experience with relational database design techniques.

Excellent knowledge of Web interface design techniques.

Artistic skills and competences

Railway model-making: I have a big diorama at home. I very much like art and music and I'm fascinated by any form of art but I'm a very bad artist!

Driving licence

Italian driving licence for cars and unlimited Italian boat and sailboat licence, for 24 m long boats.

Additional information

I'm also a fan of mechanical engineering. I follow the world of railways through specialized publications, mailing lists and meetings of enthusiasts. I am also interested in transport policy and particularly in the problems of local transport.

I really like tourism and whenever possible I like to take a plane to see another piece of the world. I am a fan of sailing (I have a 470 class sailboat).