

MASSIMO TALIA

Birthplace: Melito Porto Salvo, RC | **Nationality:** Italian | **Marital Status:** single, not engaged, unmarried.
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Motivated and willing to get involved in new challenges as an information and industrial engineer. Analytical thinker and concrete person, oriented to the teamwork and builder of new professional relations as the key leverage to the personal and customers success. My objective as a consultant of yours is the optimization of the business processes, the innovation and the incremental improvement of your software and industrial products together with your team, in order to achieve the objectives of your Stakeholders and the satisfaction of the customers of yours.

EXPERIENCE

FROM OCT 2007 – TO PRESENT

IT CONSULTANT, MASSIMO TALIA, REGGIO CALABRIA, RC (0-5000 EU/YEAR, NO VAT)

- Technical Analysis and feasibility studies.
- Web development end-to-end in agile environment.
- Wordpress CMS back-end and front-end development.
- Responsive web development and web frameworks-based.
- SEO/SEM testing and positioning on Google/Bing.
- Trouble shooting and testing, Web Mastering.

Modality: remote and hybrid (Melito P.S Oct 2007-Lug 2010, Reggio Calabria Jun 2012-Nov 2023). Paid per hours/par-time consulting without VAT number (0-5000 eur/year), voluntary.

Projects web link: <https://www.taliawebs.com/mobsite/en/resume-en.php>. Hybrid/remote in

FROM 06TH SEP 201– TO 10TH JAN 2012

BUSINESS ANALYST, MEDIAWEBVIEW S.R.L C/O LUTECH S.P.A, BRUGHERIO, MB, 20861

(5000-30000 EU/YEAR FUNDED SCHOLARSHIP, ON SITE IN BRUGHERIO)

- Feasibility study in term of touchless technologies and ILS processes (integrated logistics support).
- BPR of a Freight village (KPI analysis, Benchmark).

Project partners: Fondazione Politecnico, Politecnico di Milano dipartimento di Meccanica, Speed Automazione S.r.l, Tecnoalimenti (project promoter). Time Scheduling:15+1 months (1980 hours).

FROM 26TH MAR 2007 – To 27TH AUG 2007

AVIONICS SOFTWARE ANALYST, ITALSYSTEM S.R.L C/O SOCIETA' ITALIANA AVIONICA C/O ALENIA SIA S.P.A, SAN MAURIZIO CANAVESE, TO, 10077 (5000-30000 EU/YEAR, 6 MONTHS CO.CO.PRO, ON SITE IN SAN MAURIZIO CANAVESE)

- Software requirements SSR, SDD verification and Code review in compliance to DO178B DAL A, MISRA C:2004.

- reverse engineering of the software sub-system RTM (Run Time Monitor) of an experimental RT-OS for a fixed wing aircraft.

Project: M346 Finmeccanica Alenia Aermacchi RT-OS

M346 European joint project: Alenia Aermacchi, Selex Galileo, Alenia Aeronautica, AleniaSIA
FROM 22ND MAY 2006 – TO 23RD MAR 2007

SOFTWARE TESTER, TXT E-SOLUTION S.P.A, MILAN, MI, 20126 (5000-30000
 EU/YEAR, INTERN 5 MONTHS AND 3+3 MONTHS CO.CO.PRO, ON SITE IN MILAN)

- Black box, white box testing DO178B DAL B compliance of the avionics software sub-systems EQUIPMENT MANAGER and STEERING ALGORITHMS in ADA95/UML for a rotary wing aircraft.

Project: AW101 Finmeccanica AgustaWestland on-board HMI navigation software.

EDUCATION

6TH OCT 1997-13TH DEC 2005

DL IN ELECTRONICS ENGINEERING, LM29/LM25, UNIVERSITA' DEGLI STUDI
 MEDITERRANEA DI REGGIO CALABRIA, REGGIO CALABRIA, ITALY, LEV 7 EQF

Italian DL (Diploma di Laurea). DM 22.5.1995 in G.U. n. 166 del 18.7.1995

Link to Italian MIUR: <https://www.miur.it/UserFiles/3160.pdf>

DL or MSc/LM dissertation work:

Feb 2005-Dec 2005: Final dissertation in the scientific sector **ING-INF04, Automation and Process**

Control: "Design of H infinity observer for rating temperatures and concentrations in a Batch reactor"

Skills: computer science (C++), database design (DFD, SQL, Access, QBE), operating systems (Java SDK), telecommunications, automation and control systems, Industrial PLC (Rockwell), termotechnics, electrotechnics, electrical measures, electromagnetics and microwave fields, analogue electronics (OrCAD P-Spice), digital electronics (VHDL, Xilinx 2i FPGA), English level B2 (compulsory), business administration, calculus, physics, state solid physics, electronics devices, computer architecture (x86).

Final grade: 101/110, **Second Class Honor** (2:1), **Cumulative GPA:** 2.707. **Mean GPA:** 3,00.

SEP 1992-JULY 1997

SECONDARY EDUCATION, LICEO GINNasio STATALE TEN. COL. G. FAMILIARI,
 MELITO P.S, ITALY, LEV 6 EQF

Secondary school diploma in literary subjects or Grammar School in humanities.

Link to Italian MIUR: <https://www.miur.gov.it/liceo-classico>

Modern foreign language: English, **Ancient languages:** latin and greek, **Final grade:** 56/60

SKILLS

- **Office automation:** Office 365/2016 home, Libre Office, Ultraedit, Beyond Compare, LaTeX.
- **CMS/ERPs:** WordPress, Umbraco, Sap Business by Design.
- **Programming languages:** HTML4/5, XML, CSS2/3, Php, JavaScript, TypeScript, VbScript, JQuery, Razor/Asp/Asp.Net/C#,SQL/YQL,
- **Photo/video editing:** Gimp 2.8, HD Movie Maker Pro, GoPro Studio.
- **Software development:** JQuery, JQuery mobile, JQuery UI, Xampp, Ampps, WebMatrix, Visual Studio 2015 CE, Visual Studio Code, Eclipse, AdaGPS 2006, Gnat

Python, ADA95/2005/2012, C/C++, Java, UML2.0/SysML, UML Eriksson Penker, ABAP, Matlab.

- **Testing:** VectorCast DO178B, Matlab/Simscape, PayPal Sandbox.
- **CAD/CAM/CAE:** Autocad 2015, Design Spark Mechanical 6.02/03, Design Spark PCB 11.0, Analog LT-spice XVII (PCB 11.0 simulations).
- **Bus:** ARINC429, MIL STD 1553B, KNX.
- **Web servers:** Apache, Tomcat, IIS.
- **OS:** Windows 8.1, 10, Linux Open Suse 15.4 Leap, Fedora 28.

Studio 2021 (community edition), Filezilla client.

- **Relational DBMS:** Access2003/2010, Oracle MySQL 5.0/Maria DB, MS SQL Server CE;
- **Embedded Processors:** ARM CORTEX A-7 (Lumia 535/550), x86, PowerPC (M346 Quad-redundant FCS).
- **Web Analytics:** Google Analytics, Bing Analytics, Google Search Console, Bing/Yahoo webmaster tool.

ACTIVITIES

- 17th JAN 2008-present, Registered at the Italian Engineer Association OIRC, CNI.
- Interest in Sport like beach volley, tennis, formula 1, running, gym.
- Courses and certifications post degree: www.taliawebs.com/mysite/resources/corsi-certificazioni-en.pdf
- Military service exempt for study purposes by Martino's law 23rd of August 2004, n. 226. Military
- Medical checkup at the Italian Navy (Taranto) PASSED in the 1995, assigned at San Marco Battalion.

ANNEXES

IT CERTIFICATIONS DIGITAL CREDENTIAL IDS:

- **Cyber Security certificate**, <https://www.reed.co.uk/courses/certificate/bGLyrfDuUwDFGYakeveuw>
- **Microsoft Azure Fundamentals: Describe cloud concepts**, <https://learn.microsoft.com/it-it/training/achievements/learn.wwwl.microsoft-azure-fundamentals-describe-cloud-concepts.trophy?username=15610259>
- 17/10/2019, Getting Started with SAP Business by Design, Credential ID OpenSAP (discontinued OpenSAP page on the 12th/07/2024), URL ID not available anymore: <https://open.sap.com/verify/xopac-kafyg-nipub-folar-makin>



PERSONAL DATA

I don't authorize the treatment of my personal data for recruiting purpose in compliance to the **UK Data protection Act 2018**, **GDPR EU 2016/679**. For the authorization you must ask to Massimo Talia by email.