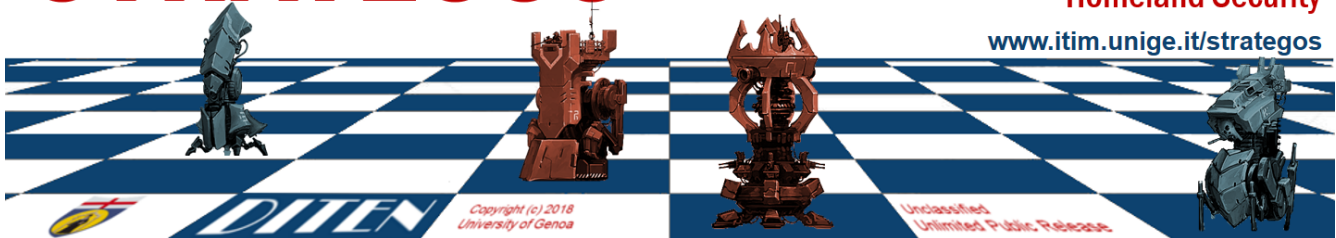


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STRATEGIC Engineer Resume

Name Yuri

Family Name Zappaterra

Citizenship Italian

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Education & Special Certificates

**23 Sep 2019 – Current, University of Genoa,
International Master Science in Engineering Technology
for Strategy and Security (Laurea Magistrale),
STRATEGOS, Genoa, Italy**

**November 1999, University of Genoa, Master Degree
in Electronic Engineering (specialization in
Telecommunications), Genoa, Italy**

Professional Experiences

Responsible of Software Development and Verification & Validation groups in Leonardo (Genoa Site)

December 1999 – Now: SW Engineer / System Engineer in Leonardo

Projects

Other Experiences

Technical Skills

- **Over 20 years of experience in SW development with several languages (especially in ADA, C, C++, Python) and several toolchain with different RTOS (Integrity, VxWorks, Linux Embedded)**
- **Strong experience in SW process and applicable standards related to Avionics and Space world (e.g. DO178C, ECSS,...)**
- **Strong experience in project/program management**
- **Strong experience in product development, from requirements management, architectural design to implementation and certification**
- **Strong experience in testing and validation activities at software and system level**
- **Strong experience in team coordination**
- **Specific knowledge in several HW platform and processor from ARM, DSP to PowerPC and multicore processor**
- **Specific knowledge in LIDAR, data-link, navigation algorithms, image processing, electronic warfare, simulation**

ICT Skills

I have skills in using the Office suite and in other tools and languages as PHP, MySQL, Matlab. Basic knowledge of networking and server administration,

Languages

Italian (Native Language)

English (B1)

Other(s)

Volunteer for the Italian Red Cross which is my greatest passion, committed both to the health and social and civil protection sectors, where I hold the role of President of the CRI of Campomorone

Experiences

Driving license A and B.

Trivially I love reading, the sea and skiing ... and even video games. When I can I run. Two children and a marriage complete the time available.