

Stefano DEMARCHI

PERSONAL DATA

PLACE AND DATE OF BIRTH: Genova, Italy | August 22, 1992
ADDRESS: Via Marconi 70, 16036 Avegno (GE)
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WORK EXPERIENCE

2018 - *Current* Research engineer at **Università degli Studi di Genova**
Collaboration with Università degli Studi di Sassari and **Athena** | PILOW project

2017 - 19/08 Music director and arranger
Beatles Day Camogli 2017 - Direction and management of a marching band

2016 - 23/06 Music director and arranger
Beatles Day Camogli 2016 - Direction and management of a marching band

EDUCATION

OCTOBER 2018 Master Degree in COMPUTER ENGINEERING,
108/110 | **Università degli Studi di Genova**, Genova
Thesis: "Product Configuration for Complex Systems:
a case study in Computer-automated Design of Elevators"
Advisor: Prof. Armando TACHELLA
Co-Relator: Doct. Marco MENAPACE

SEPTEMBER 2018 European Master in COMPLEX SYSTEMS IN INTERACTION -EMECIS-,
Université Technologique de Compiègne, France
Double-degree program in collaboration with **Università degli Studi di Genova**

MARCH 2016 First Level Degree in ELECTRONIC ENGINEERING,
88/110 | **Università degli Studi di Genova**, Genova
Thesis: "Realization of a parallel computing infrastructure based on
Google Cloud Platform"
Advisor: Prof. Davide ANGUITA
Co-Relator: Prof. Luca ONETO

JULY 2011 **Liceo Scientifico "Nicoloso da Recco"**, Recco (GE) | 78/100

VOLUNTEERING

MUSIC Active participation in the activities of Filarmonica G. Rossini (Recco)
with responsibility roles in the Board of Directors.
Percussion instruments student and arranger.

LANGUAGES

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| ITALIAN: | Mothertongue | | |
| ENGLISH: | Fluent | B1 certificated | C1 estimated |
| FRENCH: | Fluent | B1 certificated | C1 estimated |

COMPUTER SKILLS

Programming & markup languages: Java, C, C++, C#, MySQL, MATLAB, PHP, HTML, CSS,
LaTeX
Environments: Microsoft Visual Studio, IntelliJ IDEA, Oracle Eclipse,
Microsoft Office suite

INTERESTS AND ACTIVITIES

Technology, Programming, Problem solving
Teamwork and project management
Music and photography