

EUROPEAN
CURRICULUM
VITAE
FORMAT



PERSONAL INFORMATION

MARINO MARGHERITA

2, via dell'agrifoglio, 50019, sesto fiorentino, italy

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margheritamarino301@gmail.com

Italian

30-01-1997

WORK EXPERIENCE

Internship 01/2022 -07/2022

Prof. Dr M.T.C. Walvoort, University of Groningen, Groningen, Netherlands

Glycobiology

Exchange master student

- Design and Synthesis of Glucosyltransferase NGT to improve its ability to transfer galactose to asparagine residues in acceptor proteins.
- Synthesis of B. Circulans β GalD-D and study of its transgalactosylation activity
- Analysis of spectroscopy data

Internship July-September 2020

Prof. Anna Maria Papini, University of Florence, Florence, Italy

Chemistry Bioorganic

Bachelor thesis

- Synthesis of nine different phenylboronate ChemMatrix and Agarose solid supports
- Synthesis of a model peptide [Lys⁷CSF114 by Fmoc/tBu MW-assisted SPPS strategy
- Spectroscopy analysis

EDUCATION AND TRAINING

2020-ongoing

University of Florence, Florence, Italy

Chemistry of Biomolecules

Laboratory of Expression of Metal proteins 30/30

Advanced Biochemistry 29/30

Biorganic Chemistry 30L/30

Master in Chemical Science (planned for September 2022)

2016-2020

University of Florence, Florence, Italy

Chemistry

Bachelor in Chemistry; 102/110

**PERSONAL SKILLS
AND COMPETENCES**

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH	FRENCH
excellent	good
good	good
excellent	excellent

**SOCIAL SKILLS
AND COMPETENCES**

I am an active person. I like to be involved in discussions of new projects and ideas. My goal is to be always proactive and to share new opinions but continually keeping the open mindset. I am good listener without jump immediately in rash judgment. I'm curios person and I love to interact and discover new cultures. In fact in my free time I'm used to help children in their studying and I collaborate with an association that always host different people during the summer season. With these kind of experiences I learnt the milestones of coaching and team building approach that now are part of me.

**ORGANISATIONAL SKILLS
AND COMPETENCES**

I am a responsible, dedicated and organized person. I used to manage different tasks at the same time. At work and during my studies I try my best to optimize time and resources without waste it. This approach is growing up with myself since the adolescence period and now in all the situations is like a "starting point".

**TECHNICAL SKILLS
AND COMPETENCES**

Office package
Scientific programs (PyMol, Cara, TopSpin, Mestrenova, MassLynx, MagTran, DataExplorer, CLC SequenceViewer, Chemdraw)
Spectroscopy and Chromatography experience (MALDI, Q-TOF, HPLC, NMR, spectrometer UV-Vis, NanoDrop, AKTA Explorer)
Gel electrophoresis

**ARTISTIC SKILLS
AND COMPETENCES**

Able to organize games for adults and children. Able to play guitar.

**OTHER SKILLS
AND COMPETENCES**

Swimming at high level

DRIVING LICENCE(S)

B

ADDITIONAL INFORMATION

I put in attach two reference letters, one from my supervisor in Italy Prof. Anna Maria Papini, and the second from my supervisor in The Netherlands Prof. Dr Marthe Walvoort.

ANNEXES

Reference letters in attach

I authorize the processing of personal data contained in my curriculum vitae according to art. 13 GDPR 679/16.
Firenze, 13/07/2022

