Curriculum Vitae Alessandra Marino



### PERSONAL INFORMATION

# Alessandra Marino



**CCUPATION DESIRED** 

Bando per n. 4 incarichi di lavoro autonomo a sostegno del Corso di Laurea in Ingegneria Edile Architettura (SPC: 2023-0065-1443-211676)

TITLE OF STUDY

Laurea Magistrale a Ciclo Unico Architettura

**EDUCATION AND TRAINING** 

June 2023 / On

### Dottorato di Ricerca – Dipartimento DICEA

Sapienza Università di Roma, Rome, Italy

- Research on architectural planning
- Methodologies for architectural composition

### September 2012 / December 2020

# Laurea Magistrale a Ciclo Unico in Architettura

Sapienza Università di Roma, Rome, Italy (Grade: 110 / 110)

- Architectural Planning
- Restoration of Architectural Heritages
- Statics of Structures
- Design
- Scenography
- History of Architecture

# February 2016 / June 2018

# Laurea Specialistica - Master of Science (MSc) in Technology (Architecture)

Aalborg University, Aalborg, Denmark (Grade: 10/12)

- Architectural Planning
- Interior Design (particular attention to wood technologies and acoustics)
- Structural Design (especially wood structures)
- Energy sustainability and indoor comfort
- Cost efficiency/ LEED/ DGNB Criteria

# September 2007 / June 2012

### Liceo Classico Statale Giulio Cesare

Rome, Italy

 Latin language and literature, Ancient Greek language and literature, Italian literature, History, Art History, Geography, Matematics, Physics, Biology, Chemistry Curriculum Vitae Alessandra Marino



### PROFESSIONAL EXPERIENCE

June 2022 / On

# Architect and Sustainability Consultant

Libera professionista

- Development of required documentation for US Green Building Council
- Energy, acoustics, thermal comfort evaluations

Consulting

November 2021 / June 2022

### **Architect**

Sofein S.p.a, Rome, Italy

- Architectural Planning
- Energy Certifications

Architectural Planning / Consulting

January 2021 / November 2021

# Architect

Planarch S.r.I, Rome, Italy

- BIM modeling
- Energy Certifications
- Technical Consulting

**BIM Specialist** 

December 2018 / September 2019

# Student Scholarship at International Office of Sapienza Università di Roma

Sapienza Università di Roma, Rome, Italy

- Support for Professors and Students International Mobility
- Support for International Research Deals
- Multimedial Communication and International Marketing

Communication / Statistics / Marketing

September 2017 / December 2017

# **Architectural Intern**

Powerhouse Company, Rotterdam, The Netherlands

https://www.powerhouse-company.com/

- Architectural Planning
- Interior Design
- Furniture Design
- Website Design

Architectural Planning / Civil Engineering

# PERSONAL SKILLS

Mother Tongue

Italian

Other languages

| UNDERSTANDING |         | SPEAKING    |                 | WRITING |  |  |
|---------------|---------|-------------|-----------------|---------|--|--|
| Listening     | Reading | Interaction | Oral production |         |  |  |
| C2            | C2      | C1          | C1              | C1      |  |  |
| IELTS; C1     |         |             |                 |         |  |  |
| B2            | B2      | B1          | B1              | B1      |  |  |
|               |         |             |                 |         |  |  |

English

French





Levels: A1/A2: Basic user - B1/B2: Intermediate user - C1/C2: Advanced user Common European Framework of Reference for Languages

### Communication skills

I have excellent communication skills, both in terms of written and oral production, in Italian and English, and in diversified social contexts. I have mastered this attitude since teenage years as Institute Representative at Liceo Classico Giulio Cesare in Rome (High School for Humanities): in that occasion, I was also able to interview eminent figures of the Italian political panorama, thanks to students events that I personally organized. After my academic and professional experiences, I then had the chance to train my communication skills with various professional and academic figures of international importance. I am currently taking acting classes at the professional school Teatro Azione in Rome, constantly exercising.

# Organizational and management

- Leadership (Former Institute Representative, former fencing team capitain at Club Scherma Roma, winner of 2007 fencing National Title)
- Problem Solving (During my first MSc at Aalborg University, I studied the PBL Problem Based Learning - methodology and applied it in each semester projects)
- Team Player (Fundamental advance of working within the PBL methodology is the achievement of great teamwork skills, which I was able to improve even more both at Powerhouse Company and Planarch S.r.I.
- Dialectic (Thanks to the classical studies during the High School years and the current study of acting at the professional school of Teatro Azione in Rome, I have gained a good ability to exhibit and stage credibility in dialectical exposure)
- Time Management (As a former fencing athlete, I managed to pursue both sport competitions and university activities together for over ten years; between 2015 and 2017 I took exams at Sapienza Università di Roma and Aalborg University at the same time, while working on the academic transfer bureaucratic procedures; finally, I have always worked as a waitress during university years)
- Planning
- Precision
- Compliance with deadlines
- Result orientation
- Flexibility
- Friendliness

### Professional competencies

- Fast learning (I am naturally receptive to new stimuli, which I constantly look for as not as to get bored)
- Ambition (From sport competitions to the dual academic path, I have always tried to question and improve myself with self-criticism on one hand and awareness of my worth on the other)
- Excellent command of CAD design, graphics, structural calculation, data analysis and presentation software

### Digital competence

| SELF EVALUATION           |               |                     |               |                    |  |  |
|---------------------------|---------------|---------------------|---------------|--------------------|--|--|
| Information<br>Processing | Communication | Content<br>Creation | Security      | Problem<br>Solving |  |  |
| Advanced User             | Advanced User | Advanced User       | Advanced User | Advanced User      |  |  |

Levels: Basic user - Intermediate user - Advanced user <u>Digital competences - Form for self assessment</u>

- Excellent command of the office suite tools (Word processor, spreadsheet, presentation software)
- Excellent command of Objective-C language software; C++; Visual Basic; Pascal; AutoLISP
- Excellent command of the major 2D and 3D CAD modelling software (Revit, AutoCAD, Rhinoceros, SketchUp)
- Excellent command of the amjor graphics and post production software (Adobe Photoshop, Adobe Illustrator, Adobe InDesign)
- Good command of data analysis and presentation system Tableau
- Good command of the major parametric design software for acoustics and structural calculations



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(Grasshopper for Rhinoceros)

### Other competencies

- Dexerity (Acquired through the production of numerous models/maquettes during university years and at Powerhouse Company)
- Acting (Teatro Azione di Roma)
- Fencing (at Club Scherma Roma)

Driving License

В

# **FURTHER INFORMATION**

### Publications

- Marino, A. (2023). "L'insostenibilità del calcestruzzo", in Domus Air, supplemento mensile di Domus,
  n. 1077
- Marino, A. (2018). "Icelandic Guest House" Master Thesis, in <a href="https://projekter.aau.dk/">https://projekter.aau.dk/</a>, Aalborg University; ID: 279632065

#### **Presentations**

 Exhibition at Nordkraft, Kulturhuset, of the modular project "THE MOVABLE KITCHEN", Aalborg (DK), 2016

#### Seminars

- "WOOD DESIGN, Acoustic Worskshop" held by Aalborg University, Aalborg (DK), 2016
- "After Earthquakes" Selinunte Summer School held by Luigi Prestinenza, Selinunte (TP), Italy, 2017
- Training and Script Analysis Seminar held by Michael Margotta, Rome, Italy, 2019
- "Il Desiderio" Seminar held by Teatro Azione acting school, Rome, Italy, 2019

### Honors and awards

- National team champion in fencing, epee speciality, Imola, Italy, 2007
- Eight individual regional place in fencing, epee speciality, Frascati, Italy, 2007
- Institute Representative at "Liceo Classico Statale Giulio Cesare" High school, Rome, Italy, 2012

# Membership in groups / associations

 Blood donators association for haematological problems (AD SPEM) at U.O.C. Immunoematologia e Medicina Trasfusionale, Azienda Policlinico Umberto I, Rome

### Personal Data

• I authorize the processing of my personal data pursuant to Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

### Courses

Professional Acting course at Teatro Azione, Rome, 2018/2021

### Certification

• IELTS

Il presente CV è stato redatto in modo da garantire la conformità del medesimo a quanto prescritto dall'art. 4 del Codice in materia di protezione dei dati personali e dall'art. 26 del D. Lgs. 14 marzo 2013, n. 33, al fine della pubblicazione, si contrassegna pertanto tale curriculum per la destinazione "ai fini della pubblicazione"