

CV





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Studies

December 2017,
Adobe Illustrator, Adobe InDesign Certified Professional
Certiport, London

July 2016,
BIM, Autodesk Revit Certified Professional
Autodesk Authorised Centre FormaMentis, Milan

October 2014,
Registered Architect
ARB, Architects Registration Board, London, UK

July 2014
Workshop,
Stampa 3D, INARCH + Medaarch, Roma

November 2013
Workshop
Re-inventing shoes, Architectural Association visiting school, Jorge Ayala + United Nude, Paris

September 2012-September 2013
Master in Science,
EMergent TEChnologies and Design, Architectural Association school of Architecture, London

April 2012
Cinema 4D Certified User
Nemetschek Training centre, Verona, Italy

February 2012
Registered Architect, Italy
Professional Order of Italian Architects of Naples, Italy

July 2011
Energy Assessor,
LEED evaluation system, Region of Emilia Romagna, Italy

September 2005-July 2011
Architecture and Construction Engineering Master's Degree
Università di architettura di Ferrara, Ateneo Biagio Rossetti, Italy

October 2010
Energy manager
FIRE, Italian Agency Energy, ENEA, National Agency for New Technologies and Sustainable Development

December 2010
KlimaHaus Passive House and Sustainable Construction masterclass
Università di architettura Biagio Rossetti di Ferrara + KlimaHaus Agentur, Bolzano, Italy

January 2009
Erasmus Placement programme, Paris
Università degli studi di Ferrara, Ateneo Biagio Rossetti

August 2007- March 2008
Intercambio programme, Brasil
Università degli studi di Ferrara/ PUCR Publica Universidade Catolica do Paraná

- 2018-now **The Spark Creative Hub Director**
The Spark Makers Lab, via degli Acquari 2, Napoli
- 2017 **Lecturer/ Technical Tutor**
Computational Design and Digital Fabrication
Department of Architecture, University of Art of London, Ravensbourne University
- Professor**
Creative Industries Design: Advanced Prototyping
Civil Engineering Department of Università degli Studi della Campania Luigi Vanvitelli
- 2016 **Programme Manager**
Design and REsearch in Advanced Manufacturing Academy intensive teaching programme
D.RE.A.M. FabLab, Fondazione IDIS, Città della Scienza, Bagnoli, Napoli
- Researcher**
Computational Design and Digital Fabrication Fashion and Design department
D.RE.A.M. FabLab, Fondazione IDIS, Città della Scienza, Bagnoli, Napoli
- 2015 **Product Designer**
Free Bricks
in collaboration with Medaarch, Riot Studio, Università Suor Orsola Benincasa, Napoli
- Architect**
Design of the *New Science Center of Città della Scienza*, Design of the restaurant *Alma Flegrea*
GFC Architects, Napoli
- Architect**
Lusail Iconic Stadium, Qatar; Limnea Bay Golf Resort, Cyprus
Foster+Partners, Riverside, 22 Hester road SW114AN, London
- Fashion Designer**
Morphogenetic Couture Collection for Fablab SPQwoRk, Rome Maker Faire 2015
- 2014 **Fashion Designer**
Interactive Fashion Show Collection, Rome Maker Faire 2014
- Project Manager**
Helsinki Guggenheim Museum Competition
Pica Ciamarra Associati, Via Posillipo 176, 80123, Napoli
- 2013 **Architect**
Freelance, Property renovation of a luxurious *House unit in Paris*, Quai aux Fleurs
Magic Stones Real Estate srl, Via Santa Caterina 5, Napoli
- Architect**
Restoration, Interior designer, Graphic designer, Material supervisor
Gramegna Architetti, Gradoni Sopramonte 15, Capri

- Architectural Design:** AutoCAD 2013 (10 years), Nemetschek Allplan 2010 (6y), Sketch up (5 y), Maxon Cinema 4D* (5y, Professional qualification), Rhinoceros 05 (3 y), Microstation (3 y), Grasshopper (2y), Revit* (3y, Professional qualification), Python (1 y), Maya (1 y).
- Graphic Design:** Adobe Photoshop CS6 (10 years), Adobe Illustrator CS6 (10 y), Adobe In Design CS6 (10 y).
- Management and the Analysis of Energy consumption:** Ecoabita (5 years), Docet (5 y), Sunchart (3 y), Ecotect 2011 (1 y) Ansys (1 y).
- Advanced Manufacturing:** MeshMixer (3 y), CURA (3 y), Slic3r (3 y), Simplify 3D (3 y), Kisslicer (3 y), Repetier-Host (3 y), Printron (3 y), KUKA Prc (1y).

Teaching

- 2018 **Lecturer**
Smart building restoration: Tecnologie innovative per il rilievo, la rappresentazione e il monitoraggio di edifici e parchi storici -
Fondazione ITS Bact, Napoli
- 2016 **Lecturer**
Additive manufacturing in the Architectural Process, Symposium,
EMAAR Group, Dubai
- Lecturer**
Advanced Manufacturing for Construction, Lecture,
AUD, American University of Dubai
- Supervisor**
Temporary Cardboard Pavilion, Workshop,
University of Architectural Engineering Federico II with D.RE.A.M. FabLab, Napoli
- Lecturer**
Innovation, Technology and Advanced Manufacturing, Lecture,
University of Architecture IUAV, Venice
- 2015 **Lecturer**
Computational Fashion Design Strategies, Lecture,
University of Fashion and Design SUN, Napoli
- Lecturer**
Innovation, Technology and Advanced Manufacturing, Lecture,
University of Architecture IUAV, Venice
- 2014 **Lecturer**
Fashion Through History, Symposium,
University of Fashion and Design La Sapienza, Rome
- Director/ Tutor**
Shooting the Space ch#1, Architecture Photography Workshop,
MURO in collaboration with Tate Modern Gallery Museum, London
- 2013 **Director/ Tutor**
Fashion Digital Strategies, Workshop,
VASC, Villa Ada Smart Camp, SPQwoRk FabLab, Lostudio Dorme
- Director/ Tutor**
PARA(metric)-FASHION, Workshop,
Institute for Strategic Studies in Iranian Architecture + PARAMETRICA [digi fab school], Tehran

Machines

Additive Manufacturing: FDM 3D Printer [Mojo Stratasys], 3D Printer [Delta WASP2040 e 4070], SLA 3D Printer [Formlab 2], iModela.

Subtractive Manufacturing: CNC Milling Machine, Laser Cutter.

Augmented Reality: Oculus Rift, IScanner 3D [Sense 3D].

Robotics: Kuka Robotic Arms [KR120- R2700 EXTRA HA].

Mechanic Workshop tools: Bench drill column, Radial Mitre saws, band saw for metals, TIG welding, vertical milling machine, Airbrush, Table lathes...

Languages

Italian_MT **French_** Current (DALF, DNB) **English_** Fluent (CAE) **Spanish_** Fluent (A2 DELE) **Portuguese_** Elementary

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base art. 13 del D. Lgs. 196/2003.

