



Freelance Industrial Designer
passionate about interactive devices,
education, learning games and toys.

CONTACT

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PERSONAL INFORMATION

place and date of birth	PALERMO - April 21st, 1985
nationality	ITALIAN
VAT number / P. IVA	IT 06192920822

EDUCATION

- 2008/2011
Università IUAV di Venezia
Master Degree in Industrial Product Design (108/110)
Graduation Project:
Emmo. Un giocattolo interattivo per bambini ipovedenti.
Emmo. An Interactive Toy for Visually Impaired Children.
- 2004/2008
Università degli Studi di Palermo
Bachelor Degree in Industrial Design (110/110L)
Graduation Project:
La Fondazione Culturale Mandralisca di Cefalù. Un progetto di identità visiva.
A Corporate Image project for the Mandralisca Cultural Foundation of Cefalù.
- 10/2006 - 02/2007
Socrates-Erasmus Program
at FHNW - Hochschule für Gestaltung und Kunst, Aarau - CH.
- 1999/2004
Liceo Classico Mandralisca di Cefalù - high school
Diploma di Maturità Classica (100/100).

INTERNSHIP

11/2010 - 02/2011
GIOPATO&COOMBES - Treviso TV, Italy
design studio
support activities in art direction of furniture companies.

WORK EXPERIENCE

FREELANCE INDUSTRIAL DESIGNER

- CLEMENTONI spa** - Recanati MC, Italy (2014-2022)
toy manufacturer company
toy design: concepts, 3D modeling, rendering.
- ADVENTERRA GAMES SAGL** - Lugano, Switzerland (2020-2022)
educational games on environmental themes
design of educational games: core mechanics, materials.
- FABA srl - MAIKII srl** - Treviso TV, Italy (2021 - 2022)
edutainment, consumer electronics
product design.
- AZ TOYS - AZBooks International OÜ** - Tallin, Estonia (2019-2020)
toy manufacturer company
design of infant electronics toys: artworks and colour schemes
- KEMONIA RIVER srl** - Palermo PA, Italy (2018 -2019)
consumer electronics for musicians
design of an innovative and accessible keyboard for musical digital writing.
- DRIUSSO ASSOCIATI | ARCHITECTS** - Mestre VE, Italy (2016-2021)
architecture and design studio
product and furniture design, 3D modeling, rendering.
- MARTELLATO srl** - Vigonza PD, Italy (2015)
professional pastry equipment manufacturer company
product design, 3D modeling, rendering.
- A. PAULIS DESIGN STUDIO** - Venezia VE, Italy (2012/2015)
design studio
product design of consumer electronics devices.

RESEARCH ACTIVITIES

09/2018 - 02/2019
UNIVERSITÀ IUAV DI VENEZIA
Borsista di Ricerca - Contract Worker
Research Title: *Sviluppo di conoscenza sulla base di sperimentazioni prototipali di giocattoli dimostratori interattivi / Knowledge development based on experimentation with interactive toys prototypes.*
Client: **GEOMAGWORLS SA**, toy manufacturer, SWITZERLAND
Supervisor: Maximiliano Ernesto Romero.

CONTRACT WORKER INDUSTRIAL DESIGNER

11/2013 - 11/2014
CLEMENTONI spa - Recanati MC, Italy
toy manufacturer company
infant range products designer: design concepts, analysis of technical issues of production, 3D modeling and rendering.





EDUCATOR / EDUCATIONAL DESIGNER

2018/2019

UAHUU srl - Treviso TV, Italy
digital agency

Progetto "Scuola Media Manualità" February - March 2018
3D modeling and 3D printing educator - 10 h. course in middle school.

2016/2017

H-FARM EDUCATION - Roncade TV, Italy
digital education company

Digital Summer Camps 2016: Graphic Design, Digital Storytelling, Digital Fabrication tutor for children and teenagers aged 7-17.

Digital Summer Camps 2017: Design of learning activities in the field of FDM 3D Printing for teenagers aged 12-14.
3d modeling and 3d printing educator for teenagers aged 12-14.

2016/2018

FABLAB CFV - Castelfranco Veneto TV, Italy
digital fabrication company

Educator and educational designer at "MAKE AND PLAY" in the field of Electronics and Digital Fabrication.

ATTENDED COURSES

BIOPLASTICS AND SUSTAINABLE TOYS

March 2023

bio!TOY - online 2-days event

Organized by Bioplastic Magazine - Germany
Main topics: recycled, biobased and biodegradable plastics, sustainability and circular economy within the toy industry.

DRESSMAKING

March 2021 - March 2022

DRESSMAKING COURSE - first level online course
Associazione Cucito Cafè - Bologna, Italy
Bespoke Woman Clothing: Skirt, Trousers, Blouse, Dress.
Tailoring and pattern making.

LEARNING GAME DESIGN

January - February 2018

TEACHER QUEST ONLINE Winter 2018

Level 1 training - (16 h course) - Institute of Play - NY
Main topics: principles of game-based learning, parts of a game, analysis and modding of a game, learning goals and core mechanics alignment, game design, prototyping, rollout and playtesting.

DESIGN FOR CHILDREN WITH SPECIAL NEEDS

April 18th-21st, 2017

LUDI Training School "Play and Toys for All"
COST Action TD1309 LUDI "Play for Children with Disabilities" at Zuyd University, Heerlen (NL).
Main topics: Play, Inclusive Play, Playfulness, Play-like activities, Functional Aspects of Disabilities, Analysis and Evaluation of Toy Accessibility and Usability.

VISUALLY IMPAIRMENT

October 23rd-30th, 2010

Volunteer Training Course (12h intensive course)
at Istituto Regionale Rittmeyer per i Ciechi di Trieste, Trieste - Italy
Supporting Visually Impaired People.
Main topics: Typhlopedagogy, Spatial Orientation and Mobility, Educational Materials, Braille.

TECHNICAL, ARTISTIC AND DIGITAL SKILLS

Technical Drawing, 3D Modeling and Rendering

Rhinoceros, V-ray, T-Splines: proficient; Solidworks: basic.

Digital Graphic Design and Photography

Adobe Photoshop, Illustrator, InDesign: proficient.
Analog and digital Camera: good skills.

Materials and Manufacturing Technologies

good knowledge of materials (plastics, metals, fabrics, etc..) and manufacturing technologies (injection moulding, etc..)

Electronics

Arduino, basic skills; basic knowledge of electronics components.

Digital Fabrication

FDM 3d printing: good skills; Lasecut: basic skills.

Digital Education

Scratch: basic skills; mBlock and mBot robot: basic skills; Little Bits educational electronic kit: good skills; use of conductive materials (copper adhesive tape; ink; sewing thread; dough); Tinkercad educational software for 3D modelling: good skills.

Sketching and Drawing - Good skills.

Making Models

with different materials (cardboard, PU, Forex, etc...) - Good skills.
Sewing machine - Good skills.

Painting Models

(brush painting, spray painting and airbrush painting) - Good skills.

Fashion design, Tailoring and Pattern Making

Basic skills.

COMMUNICATION AND ORGANISATIONAL SKILLS

Very good **Communication skills** with children gained through my experience as tutor/educator.

Very good **Organisational skills** gained through my experience as product designer.

Very good **Teamwork and Keeping Deadlines skills** gained especially through my work experience in Clementoni spa.

Very good **Problem Solving and Analysis, Creative Thinking and Design skills** gained through all my studies and work experiences.

SPEAKER

July 2019

Keynote Speaker to the Speechie Project Dissemination Event "*Technology for Bilingual Children with Developmental Language Disorders (DLD): Where do we stand?*" at the Esplora Interactive Science Centre, MALTA;
title of the speech: "*Designing Successful Educational Toys*"





LINGUISTIC SKILLS

ITALIAN	mother tongue	
ENGLISH	understanding	C1
	speaking	B2
	writing	B2
GERMAN	understanding	B1
	speaking	A2
	writing	A1
CHINESE	understanding	A1
	speaking	A1
	writing	-

Linguistic Certifications

ENGLISH

TOEFL iBT score 77/120 (intermediate) date 11/07/2008

CHINESE

HSK 1 score 183/200 (basic) date 01/12/2018

DRIVING LICENCE

European **Driving Licence Class B** and own car.

TREVISO May, 9th 2023

La sottoscritta autorizza al trattamento dei dati personali in base all'art. 13 del D. Lgs. 196/2003.

OTHER INFORMATION

Archeoclub d'Italia cultural association - member since 1995.

FabLab CFV member 2017

Cucito Cafè association - member 2021, 2022

Artistic Roller Skating - 2011 / 2016

Rhythmic Gymnastics - 1991/1996

Playing music with electronic keyboard - basic skills

