



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

CONTACT

address ask me privately

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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

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.

FREELANCE INDUSTRIAL DESIGNER

ADVENTERRA GAMES SAGL - Melide, SWITZERLAND (2020)
educational games on environmental themes
design of educational games.

AZ TOYS - AZBooks International OÜ - Tallin, ESTONIA (2019-2020)
toy manufacturer company
artworks and colour schemes - infant range electronics toys.

CLEMENTONI spa - Recanati MC, Italy (2014-2020)
toy manufacturer company
product design, 3D modeling, rendering.

DRIUSSO ASSOCIATI | ARCHITECTS - Mestre VE, Italy (2016-2020)
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.

CONTRACT WORKER INDUSTRIAL DESIGNER

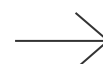
11/2013 - 11/2014
CLEMENTONI spa - Recanati MC, Italy
toy manufacturer company
infant range products designer: design concepts, analysis of technical issues of production, 3D modeling and rendering.

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.



COURSES

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

18-21 /04/2017

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

23-30/10/2010

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-Spline: 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, 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.

TREVISO December, 16th 2020

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



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.

OTHER INFORMATION

Archeoclub d'Italia cultural association - member since 1995.
FabLab CFV member 2017

Artistic Roller Skating - 2011 / 2016

Rhythmic Gymnastics - 1991/1996