



Simone Pella

Date of birth: 03/05/1990 | **Nationality:** Italian | **Gender:** Male | **Address:** Italy (Home)

● EDUCATION & TRAINING

10/09/2006 - 10/07/2010 - MILANO, ITALY

CLASSICAL HIGH SCHOOL DIPLOMA- LICEO MANZONI

Field(s) of study: Arts and humanities | **Level in EQF:** 4

26/08/2013 - 10/01/2017 - COPENHAGEN, DENMARK

BACHELOR'S IN ARCHITECTURAL TECHNOLOGY AND CONSTRUCTION MANAGEMENT- KEA

Field(s) of study: Engineering, manufacturing and construction | **Level in EQF:** 6

03/10/2022 - 20/03/2025 - VENICE, ITALY

MASTER'S DEGREE IN ARCHITECTURE- IUAV

Field(s) of study: Engineering, manufacturing and construction | **Level in EQF:** 7

● WORK EXPERIENCE

08/2011 - 08/2012 - BERLIN, GERMANY

STUDIO ASSISTANT KAPPALAND STUDIO

- Technical support for installations and prototypes.
- Wood and metal fabrication, workshop organisation and logistics.

01/2016 - 07/2016 - VENICE, ITALY

ARCHITECTURE INTERN STUDIO FABRIS E BARBUIO

- 3D models and BIM integration for architectural projects.
- Technical drawings and support to project documentation.

03/2017 - 02/2018 - MONZA, ITALY

TECHNICAL DESIGNER ARIAPROFUMATA S.R.L.S

- Product development, functional testing and optimization of materials.
- Collaboration with suppliers for prototypes and small-batch production.

03/2018 - 03/2019 - MILAN, ITALY

TECHNICAL DRAFTER LEDEVÒ S.R.L.S

- 3D modelling and BIM integration for custom lighting products.
- Preparation of technical drawings and production documentation.

04/2019 - 09/2022 - MILAN, ITALY

TECHNICAL DIRECTOR VISIONI OLFATTIVE S.R.L.S

- Coordinated product development and digital workflows.
- Managed prototyping processes (3D printing, laser cutting, basic electronic circuits).
- Translated conceptual briefs into functional prototypes and small-scale production pieces.

03/2023 - 07/2023 - VENICE, ITALY

INTERN – DIGITAL FABRICATION FABLAB VENEZIA

- Digital design and prototyping (laser cutting, 3D printing).
- Support to workshop activities and experimentation with interactive objects.

03/2025 - CURRENT - MILANO, ITALY

INDEPENDENT RESEARCHER AND DESIGNER SELF-EMPLOYED

- Support to architectural projects and installations, 3D modelling and executive drawings.
- Research on marine funerary systems and related spatial/architectural implications.
- Design and prototyping of sensory devices, including basic electronics integration.

● **SKILLS**

Digital skills

Advanced use of Adobe InDesign for layout and document design | BIM workflows (Revit, IFC exchange) | Digital fabrication (3D printing, laser cutting, CNC) | Good command of Adobe Illustrator for vector graphics and diagrams | Basic electronics and Arduino (sensors, LEDs, simple prototypes) | Experience with 3D printing workflows (modelling, file preparation, slicing) | Good command of Adobe Photoshop for image editing and retouching | Use of AI-based tools to support design, image generation and text drafting | 3D modelling and CAD (Rhino, AutoCAD, SolidWorks)

Job-related skills

Experience in architectural and product design projects | Good manual skills with tools and workshop machinery | Prototyping and testing of physical models and devices | Technical drawing and preparation of construction / product documentation

Organisational / soft skills

Project planning and time management on parallel projects | Problem solving in practical/technical situations | Ability to work independently and in multidisciplinary teams

● **LANGUAGE SKILLS**

Mother tongue(s): **ITALIAN**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
SPANISH	B2	B2	B2	B2	B2
FRENCH	A2	A2	A2	A2	A2
GERMAN	A2	A2	A2	A2	A2
RUSSIAN	A2	A2	A2	A2	A2