

Riccardo Buratti



Education:

Studies:

- International Master Degree in Sustainable Architecture at **Sint Lucas School of Architecture**, Gent, Belgium — September 2013 to July 2015.
Main subjects: social and environmental sustainability, building performances, innovative structures and components, traditional structures and components, ecological management, spatial planning.
Thesis: design of a spatial-multiscale planning with ecological management and function of ecomuseum in the Rupel Region in Flanders, Belgium.
- Science of Architecture Degree at the **Politecnico of Milan**, Italy— February 2012
Main subjects: architectural science, art history, architecture history, model making, architectural planning, math & physics. Thesis: Building design and critical reviews.
- Artistic high school, diploma achieved in June 2006.

Courses and Masters:

- **NAV Erfgoed 2024**
Course organized by the Netwerk Architecten Vlaanderen, consisting of 5 sessions with the aim of integrally covering the approach to building heritage, from juridical framework to material compatibility and more.
- **TAG (Traditional Architecture Group)**
Speaker at the largest Traditional Architecture conference in the world.
 - 2023, with the theme: AI and the future of architecture
 - 2024, with the theme: Traditional Architecture in the upcoming multipolar world.
- **Arts & Craft (La Table Ronde de l'Architecture)**
2022-2024. Participation to multiple hands-on courses per year, organized by the Round Table for Architecture (based in Bruges, Belgium), regarding every traditional trade related to architecture. Carpentry, stone and brick masonry, plastering, artistic and technical hand drawing.
- **Mentor at La Table Ronde de l'Architecture**
Very closely collaborating with the association based in Bruges since 2022, giving lectures and assisting the students of the Architecture Summer School of Bruges.
- **Building-site organization and leading ('werfleider')**
2021-2022 by Syntra, with Gert Van Ryssegem. Logistical and personal organization in directing a building site. Strategies for an effective work, reducing mistakes and misunderstandings.
- **Building with straw**
Series of meetings, lessons and workshops with the Italian permaculturer and builder Stefano Soldati (2021).
- **Earth-Architecture Workshop** in Aknabiche, Agadir, Morocco. Main tasks: material testing and use of traditional building techniques for Aknabiche Elementary School. Sponsored by Sint Lucas School of Architecture (Gent, Belgium) in collaboration with **Brussels Cooperation Architects**.

- **Technician for Buildings Energy Performance Certification** .Post-degree course, held by CENED and Politecnico of Milan only for Italian building market.
- **Innovative Projects**. Specialization short Master held by financial newspaper Sole24Ore in the headquarters of Milan. Subjects: Elements of Business Economics, Statistics, Marketing, Business Idea Development.
- **StugaProject** by **Atelier Forte**. Workshop on wooden constructions with Swedish traditional techniques held by famous architect and artist **Duilio Forte** in Hållefors, Sweden.

Foreign languages:

- English, well written and spoken.
- Dutch: intermediate proficiency. Steadily improving.
- Spanish: basic proficiency.
- Mother tongue Italian.

Working experiences:

Dependent and Independent Work:

- **Freelance Architect in Belgium**.
Managing own professional work in Flanders, working with all types of clients and developing civilian, agricultural and industrial buildings. Specialized in traditional and vernacular Flemish styles as well as modern and contemporary styles.
Additional tasks are: surveying, managing building permissions, bureaucracy and coordination with municipalities, building partners, contractors.
— 2019 to present.
- **Restoration** project of a larger group of ancient stone houses (XVII –XX century) in a small town on the hills near Modena, Italy. Surveying, drawing, site overseeing.
— 2020-ongoing.
- **Architect** at Robert Clappaert Architect.
Main tasks: design of housing/industries/facilities/agricultural buildings in accordance with the client. Follow up of the building permit and folders. Construction site visiting and reporting. New buildings, refurbishments, surveying, etc. Up to 200 projects to date.
—2019-present.
- Design and construction of 2 private houses in Ciudad Acuña and on Rio Bravo (Mexico).
— 2018-2022.
- Employee at **VDO Architecten** in Antwerpen.
Main tasks: building permits, graphic design, presentations, layouts, Preliminary projects, measurements and redesign, renderings, presentations.
— July-December 2016.
- Employee at **Studio Terragni Architetti**.
Tasks: graphics and layouts, project presentation and creative design.
3D Rendering. Design of two large scale models and blueprints for craftsmen, exhibited at the MAXXI Museum in Rome
— 2012-2013.
- Freelance designer for **Qbit** (former ISN Virtual Worlds).
Tasks: design of interfaces, virtual reality environments and scenes. Design of a demo for a virtual museum environment commissioned by Pink Floyd
— 2009-2012.
- Trainee at **Arch. Giancarlo Bentivoglio** architect in Milan. Tasks: apartments renovation design, metric computation (manual), legislation research, contacting clients, graphic work on templates and presentations, photo editing.
—2009

Skills:

- Good technical and architectural skills: knowledge of different building techniques and specifications, materials and detailing. Sensitive and respectful for traditions, arts and crafts.
- Very good artistic skills: model making, freehand drawing, artistic representations and sketching, sense of proportions and architectural composition. Humanistic/historical background.
- Good computer skills, especially graphics and 3D modeling. Favorite software: Adobe package and Rhinoceros 3D. Quick at learning new software.
- Good relational skills: generally in good mood, tries to relate with colleagues, accepts critics, admits mistakes, prone to learning through constructive feedbacks and advices. Friendly, but firm with the workers on site. Prefers collaboration to competition.
- Drone operator for visual surveying.

Bio:

- Because of my family, I've always been in contact with the **artistic world** and the creative/cultural sphere, with an aesthetic taste built up in an active domestic environment devoted to arts-and-crafts, independent studies and cultural research.
- Interested in **local vernacular and traditional architecture** and local typologies, especially Flemish and the ones I'm daily in contact with.
- Sustainable Architecture is for me ideal because it makes possible to source traditional solutions and materials, and bring them up to date through the mixing of a knowledge that I try to build day-by-day.
- Various hobbies such as models of walls and arches in scale, architectural sketches and aquarels, different musical instruments played, sports regularly, runs a website about architectural sustainable activism and information.

Qualities:

- Openness, eclecticism, versatility, good listener, sociable, curious, independent, quick learner, enthusiast. Prone to challenges and experiments.

Goals:

- To work in an environment where I can expand my cultural, educational and creative attitude, so as to grow my sensitivity and professional horizons as an architect, by providing a full range of skills and a valid contribution to the working team, possibly in the long term.