

[The applicant must supply all information requested in the CV format.

Fill in **Italian or English language**.

In particular, the CV should include:

- 1) the list of the applicant's publications (if available)
- 2) a recent photo of the candidate
- 3) no more than two attached documents (for instance, a portfolio and a publication, or 2 publications) chosen among those that are deemed most significant to illustrate the applicant's potential.

The curriculum and its attachments, must be provided in a single file that shall not exceed 10 MB]

curriculum vitae

PERSONAL INFORMATION

Surname	MODENA
Name	LORENZO
Address	
Telephone	
Fax	
E-mail	
Skype	

Nationality	Italian
Date of birth	

Education and training	<p>- Single-Cycle Master's Degree (October 2016 - March 2022) Construction Engineering Architecture - Alma Mater Studiorum - University of Bologna</p> <p>Thesis: "Contribution to the realization of an atlas of building elements in Bolognese architecture. Porticoes, portals and staircases as elements of transition from public to private space"</p> <p>Grade: 110 L / 110</p> <p>- High School Diploma (2011 - 2016) Michelangelo Grigoletti Institute Pordenone</p> <p>Grade: 95 / 100</p>
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• Date (from – to)	October 2016 - March 2022
• Name and type of organisation providing education and training	Alma Mater Studiorum - University of Bologna
Duration of the program of study	5 YEARS
• Principal subjects/occupational skills covered	Architecture, Construction Engineering, Urban Planning, History of Architecture

• Title of qualification awarded	Single-Cycle Master Degree
Final mark obtained	110 L /110

graduation thesis

Title	"Contribution to the realization of an atlas of building elements in Bolognese architecture. Porticoes, portals and staircases as elements of transition from public to private space"
Language	Italian
Supervisor	Prof. Galli Claudio
Thesis Summary	<p>This paper deals with the main construction elements and building types that characterize the historic center of Bologna. The purpose of the research is to provide a review of case histories, aimed at educating the reader on the historical, artistic and constructive peculiarities of the city of Bologna. A selection has been made of the elements and types considered most representative, limiting itself to the themes of porticoes, entrance portals and monumental representative staircases.</p> <p>There is a common functional aspect that brings these three elements together: that of the transition from public to private space. The volume also deals with the constructive aspects of the architectures and takes into account the spatial diagrams that characterize their succession of rooms. Finally, a material analysis of the building elements provides the reader with an immediate picture of the artifact's exposure to possible external degradation factors.</p>

publications and articles submitted

Author(s) and title	Lorenzo Modena "La Percezione Visuale dello Spazio" / "The visual perception of space"
Language	Italian
Publication place	SPAZIO – Rivista di Architettura e Urbanistica
Date of publication	September 2020

Author(s) and title	Lorenzo Modena "Il Monumento come segno" "The monument as sign"
Language	Italian
Publication place	SPAZIO – Rivista di Architettura e Urbanistica
Date of publication	March 2021

certifications

GRE	[indicate date and mark obtained]
GMAT	[indicate date and mark obtained]
Certifications of language knowledge	IELTS, 04-05-2023, 6.5

Work experience, stages, studies abroad

• Date (from – to)	September 2023 – (December 2023)
• Name and address of firm/university	Politecnico di Milano
• Type of business or sector	Building Technology / Architecture ICAR 12
• Type of employment	Professor Assistant
• Main activities and responsibilities	I assist the Professor in conducting lectures and reviewing projects submitted by students during the design workshop. The entire activity takes place in English.

• Date (from – to)	January 2023 - ongoing
• Name and address of firm/university	The Blossom Avenue SRL
• Type of business or sector	architectural design and urban / landscape planning
• Type of employment	P.Iva Collaboration
• Main activities and responsibilities	I do three-dimensional modeling in BIM (Archicad / Revit) and rendering of projects at both architectural and urban scales with creation of photorealistic images of interiors and exteriors.

• Date (from – to)	June 2022 – December 2022
• Name and address of firm/university	Zeprojects SRL
• Type of business or sector	architectural planning
• Type of employment	apprenticeship
• Main activities and responsibilities	I have been involved in drafting CILA/SCIA/PdC permits, conception, BIM modeling and rendering of architectural projects at various scales, also following their construction phases on site.

• Date (from – to)	April 2022 – June 2022
• Name and address of firm/university	Cimolai SpA
• Type of business or sector	Construction Engineering
• Type of employment	temporary employee
• Main activities and responsibilities	I was in charge of managing the technical and construction aspects of the RPBW-designed Sesto San Giovanni (MI) Overpass Railway Station.

• Date (from – to)	January 2022 - April 2022
• Name and address of firm/university	IC Sanquirino Roveredo
• Type of business or sector	Secondary school
• Type of employment	substitute teacher
• Main activities and responsibilities	Technology lessons

• Date (from – to)	March 2021 - June 2021
• Name and address of firm/university	Research & Project - Galassi and Mingozi associates
• Type of business or sector	Engineering and architecture
• Type of employment	Curricular internship
• Main activities and responsibilities	During the internship, I was responsible for developing design solutions up to the scale of implementation detail, as well as for developing renderings and photo-insertions of already developed projects.

• Date (from – to)	October 2019 – November 2020
• Name and address of firm/university	Urbanpromo - Urbit
• Type of business or sector	Urban Planning and sustainable architecture
• Type of employment	Freelance collaboration
• Main activities and responsibilities	I was in charge of Social Media Managing, following and increasing the users of the company's various social channels and the official website; Graphic Editing by making posters, banners and backgrounds for conferences; and organizing and managing a number of conferences on urban planning held in the 2019-2020 editions of "Urbanpromo PROJECTS FOR THE COUNTRY" and "URBANPROMO GREEN", taking care of relations with speakers and guests.

Personal skills and competences

Acquired in the course of life and career but not necessarily evidenced by formal certificates and diplomas.

Mother tongue

Italian

Other language(s)

English

• reading

Excellent

• writing

Good

• speaking

Good

Social skills and competences

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (e.g. Culture and sports), etc.

I am a sociable and dynamic guy who loves making new acquaintances and able to adapt to all work contexts. I bond quickly with colleagues and always try to establish a positive and collaborative work climate. I try to discuss issues that arise at work with both bosses and my co-workers in a constructive manner, seeking solutions together with them.

I like to broaden my cultural horizons beyond my field of expertise, often studying treatises on philosophy and political science. I am very interested in current affairs, following numerous news podcasts.

Organisational skills and competences

E.g. coordination and management of people, projects and budgets; at work, in voluntary work (e.g. culture and sports) and at home, etc.

I try to organize jobs into timetables and in particular, to optimize as much as possible the timing of a job's completion, taking full advantage of the potential of the software within my activities. I seek work efficiency by both pursuing time savings and maximum product quality.

Technical skills and competences

With computers, specific kinds of equipment, machinery, etc.

During my university education and, in particular, during my working career, I had the opportunity to take advantage of numerous architectural design software. First of all in the field of two-dimensional drawing Autocad and Drafisight. in the field of three-dimensional modeling and BIM I know how to use both Archicad and Revit instead. In the field of parametric modeling I know how to professionally use Rhinoceros software and its Grasshopper plugin. In the graphic design field I have learned to use almost the entire Adobe package, handling with skill such programs as: Photoshop, Illustrator, Indesign, Premiere and After Effects.

Artistic skills and competences

Music, writing, drawing etc.

I can play acoustic and electric guitar, learning initially as a self-taught and then with individual classes. I dabble in art drawing, painting and freehand architectural drawing. I enjoy decoupage and often make small crafts. I have practiced partner dancing (standard and Latin dances) for 7 years.

Other skills and competences

Competences not mentioned above.

I believe I possess excellent oratorical and writing skills as repeatedly proven in my jobs as a journalist for the Messaggero Veneto (during high school) and as a substitute teacher.

Additional information

Eligibility and second position in the ranking list in the 2023 PNRR PhD call "ARCHITECTURE, LANDSCAPE, TERRITORIES IN THE WORK OF PIER PAOLO PASOLINI".