

NASRIN

GHASEMIPANAH

sustainable architect



CONTACT INFO

Italy - Turin

+393517006071

nasrin.ghasemipanah@studenti.polito.it

LinkedIn: [Nasrin Ghasemipanah](#)

Portfolio: [Architectural Design](#)

EDUCATION

Polytechnic University of Turin

2021- SEP 2024

Master's degree, Architecture For Sustainability GPA: 104

Thesis title: Transformation of rural areas into nearly-zero energy communities - The case village of Toiano in Italy

University of Tehran

2014 -2017

Master's degree, Architecture

Thesis title:

Four-Season Housing and Apartment Design in Shiraz: A Flexible Approach

Hafez Institute of Higher Education

2009-2013

Bachelor's degree, Technology Architecture Engineering

Thesis title:

Shiraz Fajr film festival Cinema hub

SOFTWARE SKILLS

Energy

CitySim Pro	Advanced
Edilclima	Advanced
Open Studio	Advanced
EnergyPlus	Elementary

Architectural

3ds Max	SketchUp
V-Ray	InDesign
AutoCAD	Illustator
Photoshop	MS Office

LANGUAGE

English	Italian
Fluent	Intermediate level

SKILLS AND INTERESTS

Urban planning simulation

Renewable energy integration

Sustainable design

Strategic planning

Time management

Teamwork and Flexibility

Smart city

PROFILE

As a forward-thinking Architect, I have managed a variety of projects, including urban developments, renovations, and building constructions in heritage, residential, commercial, and entertainment sectors.

Recently, I have concentrated on energy efficiency and nearly zero-energy buildings (NZEB). In this role, I utilized various standards and ISO guidelines, along with simulation software, to analyze and improve energy requirements. This work has expanded my understanding of sustainability in architecture.I am dedicated to applying energy simulation methods in my architectural and urban planning projects to improve sustainability outcomes.

EXPERIENCE

Sustainability Consultant

Environment Park

June 2025 - Present

- Enhancing energy performance through collaboration and applied research in the GASSLESS European project (LIFE22-CET)
- Simulation tools: Edilclima

Intern,Energy Efficiency Analysis

Environment Park

Dec 2024 - june 2025

- Enhancing energy performance through collaboration and applied research in the GASSLESS European project
- Simulation tools: Edilclima

Intern, Urban Energy Analysis-Researcher

C2R Energy Consulting - Xori Group

June 2023 - Sep 2024

- Transformed rural areas into nearly zero energy communities under Italian legislation.
- Developed sustainable solutions to create smart villages.
- Analyzed photovoltaic systems and standards to enhance energy efficiency.
- Simulation tools: CitySim Pro, SketchUp

Architect, Designer

Alchemy Company

June 2021 - Sep 2021

- Designed entertainment spaces for FIFA World Cup 2023 in Qatar.
- Led a construction team from design to construction.
- Analyzed user needs and cultural contexts to propose innovative project ideas.
- Software: 3ds Max, V-Ray, Photoshop, SketchUp, AutoCAD
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Architect, Interior Designer

Padra Company

Feb 2019 - Feb 2020

- Interior designer for residential, villa and showroom projects, managing all phases.
- Led design, planning, and facade design for commercial and residential buildings.
- Software: 3ds Max, V-Ray, Photoshop, SketchUp, AutoCAD

Architect, Interior Designer

Mohitara Company

Apr 2018 - Apr 2019

- Designed entertainment and residential projects from research to detailed design.
- Software: 3ds Max, V-Ray, Photoshop, SketchUp, AutoCAD

REFERENCES

Vincenzo Corrado

Full Professor presso Politecnico di Torino, Department of Energy-vincenzo.corrado@polito.it

Francesca Blanc

Urban & Regional Planner, Ph.D. in Urban and Regional Development - francesca.blanc@linksfoundation.com