

IŞIL ATALAY SIRT

I am a sustainable architectural design student as a senior. Before starting my master degree I have been working as a site controller in an architecture design studio for two years. During my bachelor, I had the chance to travel to parts of the USA and Europe with different student exchange programs. I believe architecture is a multifaceted profession and as an architecture student, I am still improving myself. I want to have a chance to use my knowledge, make practice and even learn more. I have a great passion for designing sustainable and ecological architecture. I am interested in the LEED certification system and building information modeling (BIM).

WORK EXPERIENCES

MARCH 2022 - JULY 2022

Collaboration in Green Building Design Atelier

In the workshop, I helped the students with the energy efficiency and indoor air quality analysis of the building by using the Design builder program.

MARCH 2022 - JULY 2022

Collaboration in Post-carbon sustainable communities

Worked as a group member to determine the energy consumption of the existing civil building stock of Turin and Milan. As a result, we made analyses and calculations using the Qgis program to increase energy efficiency with retrofit measures.

JULY 2021 - SEPTEMBER 2021

Imza House

I was responsible for eco-friendly and minimalist project designs, material selection, and implementation of designs in tiny houses and modular projects.

JUNE 2018 - JULY 2020

Kalemkar Architecture

I worked as an architect, site manager, and controller in charge of a team of civil engineers, and electrical and mechanical engineers on projects of various sizes from 200m² to 3000m².

-Construction of the social facility, education, and restaurant building of the (3000m²) Fiat factory in Bursa/Turkey.

-Strengthening the load-bearing system of the building in accordance with the new regulation of the (1500m²) Aygaz factory management building.

-Izmir Tüpraş refinery office building (200 m²) renovasyon controller on site.

-Developing a laboratory design project in İzmir Tüpraş refinery with refinery construction managers and users.

AUGUST 2017

Vertebra Architecture (Office Internship)

Building shell drawing in the Revit program in one month office internship.

FEBRUARY 2017

Alan Architecture (Office Internship)

The assistance of LEED certification consultants in architectural projects.

CONTACT

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EDUCATION

2020-2022

POLITECNICO DI TORINO
SUSTAINABLE DESIGN
MASTER PROGRAM

2016-2017

RAMON LLULL UNIVERSITY
ERASMUS STUDENT
EXCHANGE PROGRAM

2013-2018

GEBZE HIGH TECHNOLOGY
INSTITUTE
BACHELOR PROGRAM OF
ARCHITECTURE

LANGUAGE

TURKISH : NATIVE

ENGLISH : B2 *IELTS SCORE 6

ITALIAN : A1

INTEREST

Yoga & Mindfulness

Traveling

Research about Human
Psychology and Art

SKILLS



AUTOCAD
2D DRAWINGS



SKETCHUP
3D MODELING



LUMION
3D RENDER



MICROSOFT
OFFICE



REVIT
3D DRAWINGS



PHOTOSHOP
DESIGN



DESIGN BUILDER
ANALYSIS



QGIS