

# EDUCATION

## University of Genova - Italy

Sep 2019 – Mar 2023

MS. of Safety Engineering for Transport, Logistics, and Production

Thesis topic: Optimal Charging of EV's is a Smart Park

## University of Qom - Iran

Sep 2014 – Sep 2016

MS. of Industrial management

Thesis topic: Identification and evaluation of effective transportation indicators in 3PL industry-using Delphi technique and ISM technique

## Sadjad University - Iran

Sep 2009 – Sep 2013

BC. of Industrial engineering

Thesis topic: Scheduling of hospital staff

## ALI NAJAFI KAJABAD

### CONTACT

Email:

Ali.najafikajabad1990@gmail.com

LinkedIn:

<https://www.linkedin.com/in/ali-najafi-052bbb233>

### SKILLS

Computer skills:

- Word
- MS Project
- anyLogistix
- SPSS
- Excel
- MATLAB
- CPLEX
- LINGO
- C++
- PowerPoint

Language skills:

- English: Advance
- Italian: Intermediate
- German: Beginner

# WORK EXPERIENCE

## Researcher - University of Genova

Oct 2023 – recently

During this program I am working on part of Spoke 4 project “Smart and sustainable ports” with this title: Tools for the assessment of energy consumption and emissions in port areas related to ships, heavy duty vehicles and service machinery.

## Industrial Engineer - Amar Sanat Toos

Jan 2018 – Sep 2019

As a Control Project specialist my duties were as follow

- Processing and analyzing data using Excel and SPSS and extracting useful information.
- Assisting the project manager in project planning and cost estimation.
- Conducting risk analysis and providing work breakdown structures and Gant charts in MS Project.
- Monitoring and reporting project progress and delays on a weekly and monthly basis.

## Industrial Engineer - Khorasan Science & Technology Park (KSTP)

Feb 2017 – Dec 2017

As a Quality Control Specialist, my responsibilities were as follows:

- Evaluating systems' safety, reliability, and performance.
- Confirm and gave certificates to intact electronic devices.
- Ensuring compliance with safety standards.

## Industrial Engineering Intern - Peymankaran Toos

June 2013 – Sep 2013

As an Industrial Engineer Intern in a company that produces Industrial boilers, my responsibilities were selecting and implementing manufacturing process improvements.