# AIDIN MAHDI AGHAEI

## Mechanical Engineer

Cellphone: +989387858761 | Email: idinama7@gmail.com | LinkedIn Profile

Age: 26 (17-Jun-1997)

Gender: Male Location: Tehran

Military Service Status: Completed

## Education

## **Diploma, Mathematics and Physics**

Nemoone Dolati High School - Ramsar, Iran

# **Bachelor of Science, Mechanical Engineering**

University of Mazandaran - Babolsar, Iran

23 Sep 2011 to 21 Jun 2015

23 Sep 2015 to 25 Jan 2020

# **Work Experience**

# **Mechanical Expert**

Falat Sanat Ideh - Tehran, Iran

February 2022 until now Web Address Link

# Languages

**Persian**Native

English

Intermediate

#### **Professional Certification**

## **Preliminary Fluent**

Tehran Institute of Technology

## Pressure Vessel Design As Per ASME Sec. VIII Div. 1 Using PV Elite

Tehran Institute of Technology

#### **PV Elite**

Namatek

## **Atmospheric Tanks Design**

Namatek

#### **Software Skills**

- PV Elite & Code Calc (Upper Intermediate)
- AutoCAD 2D (Upper Intermediate)
- Nozzle PRO (Intermediate)
- Abaqus (Elementary)
- SOLIDWORKS (Intermediate)
- Catia (Elementary)
- **Inventor** (Elementary)
- **Fluent** (Elementary)
- Aspen EDR and HTRI (Elementary)
- Navisworks (Intermediate)
- Microsoft Office (Word, Excel, Power Point) (Upper Intermediate)

## Other Skills

- Aware of ASME Sec.VIII Div.1
- Aware of API 650
- Aware of ASME Sec.IX
- Aware of P&ID and Equipment Data Sheet