

# MOHSEN NAJAFIAN

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📍 Marzdaran, Nahid St., Golestan 4 Alley, No 25, Tehran, Iran

## Experience

### NDEC (Namavaran Delvar Engineering & Construction Company)

Sep 2022 – up to now Tehran, Iran

#### PROJECT: Sepahan oil (PMC)

- Fully Refined Wax (FRW UNIT)
- Base Oil Unit (Group II, III) (HDT UNIT)
- Treated Distillate Aromatic Extracted (TDAE UNIT)

### Chagalesh Consulting Engineers

Jul 2016 – Aug 2022 Tehran, Iran

- Electrical Engineer in some of active projects and Tenders  
Responsible for designing, preparing and checking the following documents:  
Earthing documents (installation details, calculation, layout, MTO & MR)  
Lightning calculation (Risk assessment)  
Lighting documents (installation details, calculation, layout, MTO & MR)  
Single line Diagram (MV&LV switchgear, Lighting and distribution panels)  
Main Cable Route Layout & Sections  
Electrical Equipment Arrangement Layout  
Electrical Load list, Cable List & Schedule  
Cable Sizing Calculation  
AC UPS calculation  
Technical Specification, Data sheet, MTO & MR for electrical equipments

#### PROJECTS:

- Tehran Oil Refinery Project (active now)
- Diesel Hydro Treatment Project (Esfahan Oil Refinery)
- Light End Hydro Treatment Unit (Boali sina Petrochemical)
- South Pars Gas Field Development Phase 14.
- Sepehr & Jufaire Oil Field Development for Feed.
- LAB Renovation Project.

### Enerchimi Consulting Engineers

Sep 2014 – Sep 2015

- Electrical Engineer in all active projects and Tenders

#### PROJECT:

- CPF of Azar Oil Field Development

## Particulars



DOB: 26. May.1988

Marital Status: Married

Experience: 8 Years

## Skills & Strengths

Capable of Team work

Electrical Detail Design

Vendor document review

TBE

Preparation of Tender document

Software skills

Microsoft Office

AutoCAD

ETAP & Dialux

## Languages

English  
Intermediate



Farsi  
Native



# Education

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B.S. in Electrical Engineering

Borujerd Azad university

Aug 2011