

Curriculum Vitae

Electrical Engineering

First name: **Farinaz**

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SUMMARY

Electrical engineer with creative thinking, interested in learning, great in Self-Study and teamwork, able to work under pressure without supervision.

EDUCATION

2010-2014 Bachelor's degree in Electrical Engineering (Majored in Electronic) from Shomal University, Iran.

2014-2016 Master's degree in Electrical Engineering (Majored in Power) from Tehran Shomal University, Iran.

EXPERIENCE

Nov-2023 to Ongoing

Electrical Engineer in Norahan Sanaye Co.

EPCC of Marun 3 Dehydration Unit, Marun 5 & Ramshir Dehydration and Gas Compression Units and Related Pipelines

- ✓ Prepare of electrical engineering detail documents such as:
Lighting Calculation, Load List, Cable Sizing Calculation, Calculation For Earthing & Lightning System, Transformer Sizing, MV & LV Single Line Diagram, Sizing For AC & DC UPS and Batteries, Calculation For Cathodic Protection System, Motor Starting & Short Circuit Study With ETAP, Data Sheet, Cable Section, Earthing & Lightning Layout, Lighting & Socket Layout, Material Requisition, Material Take-off, Power & Control Cable Schedule, Technical Bid Evaluation,..

Sep-2022 to Nov-2023

Electrical Engineer in Borna Tadbir Behta Co.

❖ Updating Production Unit Of West Paydar' Oil Field (Zn Vostok Project)

- ✓ Participation in Preparing Engineering Documents

❖ West Paydar And Aban Wellhead Facilities (Zn Vostok Project)

❖ AWP EPC3 - CCTMU incl. BPS, CAL, AGMU, Test line, HPPS and Measuring System on Altosonic-5 Flowmeter

- ✓ Prepare of electrical engineering detail documents such as:
Lighting Calculation, Load List, Cable Sizing Calculation, Calculation For Earthing & Lightning System, Transformer Sizing, MV & LV Single Line Diagram, Sizing For AC & DC UPS and Batteries, Calculation For Cathodic Protection System, Motor Starting & Short Circuit Study With ETAP, Data Sheet, Cable Section, Earthing & Lightning Layout, Lighting & Socket Layout, Material Requisition, Material Take-off, Power & Control Cable Schedule, Technical Bid Evaluation,..
- ✓ Attending client / vendors / sub-contractors' meetings.
- ✓ Evaluating vendor's technical proposals (technical Clarifications correspondence & meetings).

Dec-2021 to Sep-2022

Electrical Engineer in Rasm Ara Co.

❖ Iran Radiopharmaceuticals Production & Development Center (TETRA)

- ✓ Prepare of electrical engineering detail documents such as:
Lighting Calculation, Load List, Cable Sizing Calculation, Calculation For Earthing & Lightning System, Transformer Sizing, MV & LV Single Line Diagram, Sizing For AC & DC UPS and Batteries, Calculation For Cathodic Protection System, Motor Starting & Short Circuit Study With ETAP, Data Sheet, Cable Section,

Earthing & Lightning Layout, Lighting & Socket Layout, Material Requisition, Material Take-off, Power & Control Cable Schedule, Technical Bid Evaluation,..

Sep-2020 to Dec2021 Electrical Engineer in Kayson Co.

❖ **Iran Mall Project**

- ✓ Prepare of electrical engineering detail documents such as:
Data sheet , MV & LV Single line diagram, ...
- ✓ Attending client / vendors / sub-contractors' meetings.
- ✓ Evaluating vendor's technical proposals (technical Clarifications correspondence & meetings)
- ✓ Purchasing engineering

May-2019 to Sep-2020 Electrical Engineer in Tamin Tablo Co.

❖ **Iran Mall Project**

- ✓ Preparation of Shop drawing, As-built drawing & Electrical engineering technical office tasks.

Sep-2017 to May-2019 Electrical Engineer in Taban Shahr Co.

❖ **Iran Mall Project**

- ✓ Preparation of Shop drawing, As-built drawing & Electrical engineering technical office tasks.

Apr-2014 to May-2015 Electrical Engineer in Kianik Co.

- ✓ Smart home and BMS systems design

LANGUAGE

- Persian: Mother tongue
- English: Intermediate Level

COMPUTER & SOFTWARE SKILL

- Dialux evo
- ETAP
- Electrical AutoCAD
- Navisworks
- Ms Office
- TAKSA