



**Amir Adibzadeh**

Ref : C550-707

Years of experience: 9 years

Electrical Engineer

EIED (Energy Industries Engineering & Design)

Age:

**36 years old**

Marital status:

**Single**

Military Service:

**Exempt**

Current Location:

**Iran, Tehran**

Nationality:

**Iran**

Salary expectation:

**Not Specified**

Mobile:

**+98 -9384122734**

Home:


**+98 -2177525076**

Email:

**amiradib1988@gmail.com**

## WORK EXPERIENCE

PRESENT  
OCT 2018




**Electrical Engineer** . 6 yrs  
**EIED (Energy Industries Engineering & Design)** . Iran. Tehran . Tehran

Projects:

- Kangan Olefin (EP phase)
- Kian Olefin (E phase)
- KPRC HDPE Kangan (EP phase)
- Dehloran PP (EP phase)
- NGL 3200 (MC)


OCT 2018  
JUN 2016



**Electrical Engineer** . 2 yrs 4 mos  
**Sazeh Consultants** . Iran. Tehran . Tehran

- Designing substation electrical drawings including Substation Equipment Layouts, Substation Opening Layout and Cable Ladder/Tray Gallery
- Creating Calculation notes for Lighting, Grounding, Load flow study, Short Circuit Calculation, Capacitor Bank Sizing, UPS, Battery and Battery charger sizing, Cable Sizing etc.
- Designing Lighting layouts for different areas of project and the related lighting installation details
- Designing Grounding drawings based on grounding calculation notes and related grounding installation details
- Creating Cable Schedule including Cable tags, The sizing of cables their quantity of cores their source and destination, their length etc.
- Review of Vendor documents and Creating Technical Clarification sheets of electrical equipments
- Creating MTO & MR of different Electrical Equipments such as Bulk material items including lighting fixtures, Poles, Cable Galnds, LCS, Cables, Junction Boxes, Convenience outlets, Welding outlets etc.
- Creating Data Sheet and Specification Documents for different electrical equipments based on project MDL.

JUN 2016  
SEP 2015



**Electrical Engineer Designer** . 9 mos  
**Mahan Rahavard** . Iran. Tehran . Tehran

- Generating MDL document according to requirements from client and creating project schedule and its milestones using Microsoft Office Project
- Designing Master clock for synchronization of all the instrument control equipments in the project
- Making SAT & FAT documents to test equipments bought from vendor

OCT 2012  
JUN 2012



**Researcher & Designer (R&D)** . 4 mos  
**Maharan Engineering Corp.** . Iran. Tehran . Tehran

Job leave due to being accepted in University for MS and not being able to work part time in this position.

## EDUCATION



**University of Tehran** Bachelor(BSc/BA) -Engineering (Electrical/Electronic/Telecom) 2006 - 2011  
13.72/Electrical Engineering/Tehran University



**Amirkabir University of Technology** Master (MSc/MA) -Engineering (Electrical/Electronic/Telecom) 2012 - 2014  
15.79/Electrical Railway Engineering/Polytechnic University

---

## TECHNOLOGY SKILLS

Dialux	Expert
ETAP	Advanced
Microsoft Office 2007-2010-2013	Expert
C++	Intermediate
Matlab(simulink)	Advanced
Maple	Advanced
PSCAD	Intermediate
DlgSILENT	Intermediate

---

## LANGUAGE SKILLS

Persian (Farsi) **Native**  
Arabic **Pre intermediate**  
English **Native**

---

## CERTIFICATE

**Introduction to PLC** . 2008  
Tehran University . IRAN

---

## about me

My Quote in everyday life:  
"Every thing you learn no matter how irrelevant it may seem,someday will save your day."

---