

PERSONAL INFORMATION**ALI ASADI**

Post Box 20354

Hamburg, Germany

Mobile No: +98-9125188736

Email: aliasadi.k@gmail.com**Objective**

To work at the leading edge of Technical and Functional Electrical in a dynamic company that provides opportunities for learning, growth and innovation thereby enhancing leadership abilities for an immensely challenging career.

Resume Summary – Electrical Engineer

- Bachelor of Science (B. Sc.) in Electrical Engineering , from Azad University,2002, Iran.
- Over 15 years' experience in Design Engineering for Electrical in industrial ,offshore/onshore Oil & Gas projects.
- Over 10 years' experience as technical electrical engineer and 3 years as electrical engineer in Basic, FEED as well as Detail Engineering of Project (Study and Execution phase).
- Technical electrical experience includes (HV/MV LV) system, power study, Design of the Logic, Schematic Diagram, single line diagram, PMS/PDCS, Cables, Earthing , Lighting,Transformer, capacitor, UPS/DC, protections and CCTV,PABX,Network,Telephon.
- Functional electrical safety expertise and area classification .
- Preparation, Development and Review of electrical documents including specifications, procedures, calculation, verification, layout, data sheet, schmatic diagrams, reports, surveys, drawings, technical requisitions, analysis, studies, etc.
- Coordinate with customers, suppliers and subcontractors to design, test and commission Electrical /Package Projects.
- Well aware of electrical codes and standards such as IEC, BS,VDE,EN, NORSOK, NFPA, ISO.
- Electrical procurement activities like technical review, evaluation of vendor proposals, clarification and follow-up with vendors.
- Working experience of ETAP, EPLAN, DIALUX, AutoCAD, Microsoft software's.
- Has excellent analytical, interpersonal and communication skills.
- Has ability to work independently as well as team work.

Academic Qualifications

Date	Degree	University
Sep. 2000 ~ Jan. 2002	B.Sc. in Electrical Engineering (Power)	Azad University, Iran
Sep.1997 ~ Sep. 2000	Associate's Degree in electrical (Power)	Azad University, Iran

Software Skills

TYPE	DETAILS
Operating Systems:	Windows 7,Windows XP, 2000
Professional/Analyzing Tools	ETAP,EPLAN,DIALUX
Packages	MS Office, AutoCAD2007, AutoCAD 2010 and 2013
3D Tools	Navis Works
Email	Lotus Notes, Outlook Express

References

- **MEHDI TOHIDI**, Senior Safety Engineer– Aibel AS (Norway), Mobile No: +98-9128173463, Email: tohidi1215@gmail.com
- **ALI MIRI**, Senior Electrical Engineer – Jahan Pars Tehran, Mobile No: +98-9125340446, Email: ali.miri.2000@gmail.com
- Other references are available on request.

Organizational experience

Iran LNG (Design review)

Duration: Jan-'16 to Now

Job Description:

- ✓ Design review of the HV,MV & LV single line diagrams, PMS/PDCS, 230kv GIS ,Logic diagram & Schematic Diagram, Relay coordination, UPS/DC, diesel generators, transformers ,drives ,Lighting, lightning, earthing, cables, cathodic protection & related layouts ,data sheets and electrical calculation.
- ✓ Prepare of the electrical scope of work for Treating , Liquefaction , Offsite, Sulfur, LNG and LPG Tanks, Utility & Jetty with Siemens Total, JGC, Linde.
- ✓ Supervisor of the 1100 MW power plant start-up and commissioning.
- ✓ Creates and maintains comprehensive project documentation, plans and reports.

Arman Petrochemical (Basic and Detail Engineering)

Duration: Jul-'14 to Jan -'16

Job Description:

- ✓ Design of HV,MV & LV single line diagrams, Logic diagram & Schematic Diagram, Relay coordination, UPS/DC, diesel generator, transformer ,Lighting, lightning, earthing, cable, cathodic protection & related layouts ,data sheets ,MTO,MR and electrical calculation.
- ✓ Design of CCTV ,Paging system, Network system, data/voice structured cabling and communication layouts.
- ✓ Coordinate with customers, suppliers and subcontractors to design, test and commission Electrical /Package Projects.
- ✓ Supervisor of the start-up and commissioning.

IGC-LAVAN REFINERY (Basic and Detail Engineering)

Duration: Aug-'10 to Jan -'14

Job Description:

- ✓ Design of MV & LV single line diagrams, Logic diagram & Schematic Diagram, Relay coordination, UPS/DC, transformers ,Lighting, lightning, earthing, cable, cathodic protection & related layouts ,data sheets ,MTO,s,MR,s,TBE,s and electrical calculation.
- ✓ feasibility study of the Relocation and extension of the old power generation plant (3x2.7+1x3.4MW) to new control and substation room, modification of the old PMS system, modification of the MV & LV switchgear,protection, lighting and earthing system, cabling, PDCS and related layouts in Lavan island.
- ✓ Coordinate with customers, suppliers and subcontractors to design, test and commission Electrical /Package Projects.
- ✓ Supervisor of the start-up and commissioning.

Petrotechsan-ODCC-Sarvestan and sadatabad oil field (Detail Engineering)

Duration: Jun-'07 to Jul -'10

Job Description:

- ✓ Design of MV & LV single line diagrams, Logic diagram & Schematic Diagram, transformers ,Lighting, lightning, earthing, cable, cathodic protection & related layouts ,data sheets ,MTO,s,MR,s and electrical calculation.

- ✓ Design of the lighting, panels, cables, earthing, telephone, network, paging for buildings.
- ✓ Design of F&G system for buildings.

Petrosadian (Detail Engineering)

Duration: Jun-'05 to Oct -'07

Job Description:

- ✓ Design of LV single line diagrams, Lighting, lightning, earthing, cable , related layouts ,MTO,s and electrical calculation.
- ✓ Design of the BMS,lighting, panels, cables, earthing, telephone, network, paging for buildings.
- ✓ Design of F&G system for buildings.

TSN (Detail Engineering)

Duration: May-'02 to Jun -'05

Job Description:

- ✓ Design of the,lighting, panels, cables, earthing, telephone, network, CCTV,paging for buildings.
- ✓ Design of F&G system for buildings.
- ✓ Study on of HV/MV/LV components and SCADA, PLC.

Professional Trainig/Courses & Certifications

- Heat Tracing - Novin Parsian Iran May-2017
- HV Siemens Relay Configuration/Test - Electro kavir Iran Nov-2014
- UPS/DC charger-CEG Italy Jun-2013
- Power generation- Trivini India.Sep-2012
- Lov voltage switchgear Siemens (TMB). Sep-2012
- ETAP Softwear Novin Parsian Iran Jun-2008
- EPLAN Novin Parsian Iran Jun-206
- PLC S7- Siemens (qheshm voltage). Apr-2005

Personal Details

- Date of Birth: 15 Apr 1976
- Sex: Male
- Nationality: Iranian
- Marital Status: Married
- Children: Twin-2 years
- Languages: English, Persian, Deutsch (B1- Ich lerne mit großer Begeisterung)

I hereby declare that the above stated information is true to best of my knowledge.

I have work permit in Germany