

FAREED KHAN

Sr. Electrical Designing Draftsman

Personal Data :-

Date of Birth: 20/06/1983

Gender : Male

Nationality: Indian

Marital Status: Married

Religion : Islam

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Transferable Iqama

Passport Details :-

Passport no.: P6066703

Date Of Expire: 23.11.2026

Place Of issue : Bangalore India

Languages:- English, Hindi, Urdu,
Arabic

CURRICULAM VITAE

JOB APPLIED FOR

Sr. Electrical Designing Draftsman For
Engineering Department.

Over +16 years' Experience (Electrical
Designing & Drafting).



CAREER OBJECTIVE:-

To build up an excellent career, shouldering higher responsibilities, by utilizing my acquired skills so as to contribute to the value of the organization, thereby effectively amalgamating personal enrichment with my professional goals & i would like to submit my resume for above mentioned job position.. I have good Experience in Electrical Drafting to prepares electrical diagrams and blueprints for electrical wiring systems on everything from automotive wiring systems to wiring diagrams for entire building complexes. also works checking electrical systems for code compliance and calculating the workload and limitations of existing electrical systems, Hope you would find me an ideal candidate with my Experience.

EDUCATION PROFILE :-

- **Diploma** in Electrical Engineering Services.
- **S.S.L.C** Passed in M.P.H.S Govt. High School date mar 2005, Gulbarga (Karnataka).

PROFESSIONAL COURSES:-

- MS Office from Excellent Computer Institute Govt Regd.
- AutoCAD from Excellent Computer Institute Govt Regd. (Government of Karnataka society Regd. No, 129/2004 - 05.
- BIM Revit Electrical Module Emco Mep Institute Govt of India Regd, No UDYAM-KR-15-0027855/2022

TECHNICAL SKILLS:-

- Auto CAD 2006 to 2022
- Revit 2020 to 2022
- Navisworks manage 2019 to 2022
- MS office 2017 to 2019
- Dialux 4.13
- Dwf Design Reviewer 2016
- Internet (Mail, Chatting, Uploading and Download
- File Management
- Operating System Window 8,10,11

WORK EXPERIENCE IN QATAR(10 years' Experience in Electrical Designing Drafting

- **Having Over ten - year** of Experience in Electrical Designing Drafting by Auto CAD Knowledge and ability to design LV Electrical Systems Elv Systems.
- Preparing Power, Lighting, Central Battery based Emergency Lighting System design, Public Address, Fire Alarm, Telephone, CCTV, SMTATV & Audio System layout etc.
- Design and preparing of LV room, Electrical room layout, Single line diagram, Cable routing layout Earthing and lightning protection system layout etc.
- work Learned to be extremely detailed and task oriented. Seeking a **Position Involving as a Sr. Electrical Designing Drafting.In Infrastructure Projects.** Highly motivated & dedicated professional, thrives in a dynamic, challenging, and technology intensive atmosphere with a strong 'team-work' orientation. Multi-faceted background and education, enables to work at par with the best in the industry.

QATAR EXPERIENCE

❖ **Universal Design Center From Qatar**

Position : -Sr. Electrical Designing Drafting

Period : -since 21. Feb.2013 to 30. Mar.2017

1. Project: Steel Factory
2. Project: Wood Factory
3. Project: B+G+9 Apartment Building
4. Project: Indoor outdoor Substation
5. Project: **38** Villa Complex
6. Project: BurjDamac Marina (B+G+20)
7. Project: Al Bayt Stadium (AL KHOR CITY)

Design & shop Drawing As well As built.

❖ **Aalco Al Ajjaj Limited Company Qatar**

Position: - Electrical Draftsman & MEP Coordination Draftsman.

Period : -Since 16 APRIL 2017 to 26 December 2018

1. Project: Doha Festival City
2. Project: Family Entertainment Centre
3. Angry Birds Indoor
4. Angry Birds Outdoor
5. Virtuocity
6. Atrium
7. Majlis Grand Mercure Hotel (Al Jasim Group)
8. 4 Basement + 21 Floor Building-1
9. 4 Basement + 11 Floor Building-2
- 10.8 Floor Building-3

Design & shop Drawing As well As built.

❖ **Al Electro Watt MEP Company in Qatar**

Position : - Electrical Draftsman

Period : - 26 January 2019 to 10 March2022

1. Project: New Al Shamal Qatar armed Forces
 - . Soldiers Barracks Building, Soldiers mess, Electrical & Industry workshop, Missile hanger, Workshop of Ammunition and Missile, Training Center, Observation Tower, Signal & Sport building, Head Quarters building.
2. Project: AL Zaeem Air Academy
 - . Airport Stores, Health Center Building, Civil Defense, Officers Accommodation, VIP Main Gate & Security Building, Parade Square, Student Officers Accommodation, Intermediante Officers Accommodation, Assistant Officer Accommodation, Academy Building, Petrol station, Labour Accommodation, Masjid.

3. Project: Bin Al Sheikh Towers
 - 5B+G+M+20th Floors Commercial Shop & Residential Building
 4. Project: Water Front Res. Twin Tower
 - 3B+G+26 FLOORS+PENTHOUSE
 5. Building & Multi-Functional Center
 - 2022 Building B+G+M+5th Floors
- Design & shop Drawing As well As built & Also Quantity Take off for Tender Project

❖ **EMCO Mep Cad Solution India**

Position : -Electrical ELV & Revit Moduler Draughtsman

Period : -since June. 2022 to December.2024

BUILDING SYSTEMS SERVICE

- Preparation of lighting layout. Preparation of CCTV
- Preparation of Power layout Preparation of SMTATV & Audio System
- Preparation of Fire alarm system Preparation of Earthing system
- Preparation of Public Address system, Preparation of Single line diagram,
- Preparation of Telephone Voice& Data Preparation of Cable routing

Saudi Arabian trading and construction company (Satco Saudi Arabia)

Position: - Sr.Electrical Draughtsman

Period : -since Feb. 2025 to till date

1. Project: Neom Residential Community 9 (NRC 9)

WORK EXPERIENCE IN (INDIA) (5 ½years'Experience in Electrical Draftsman)

1. J.B ELECTRICAL CONTRACTING COMPANY, Bangalore

Position: Electrical Draftsman

Period: Work Experience, From 2007 To 2009

Project V.I.S- star HOTEL(14 no of floor) City Bangalore

CCTV, Master Clock System. Fire alarm system. Telephone (Voice) & Computer (Data) Layout



2. TAWAKKAL Electro/Mechanical Design Center Gulbarga, Karnataka, India

Position: Electrical Draftsman

Period : Since 2010 to 2013

Lighting layout. Power layout & Earthing layout. Fire alarm system.

Public Addresssystem, CCTV, Master Clock System, Access Control

Telephone (Voice) & Computer (Data) Layout

RESPONSIBILITIES:-

- ♣ Developing the Electrical Services shop drawings with Redesigning for Electrical facilities, using the software Auto CAD 2006 to 2022.Familiar with all aspects of Electrical drawings Like- Preparing Power, Lighting, Central Battery based Emergency Lighting System design, Public Address, Fire Alarm, Telephone, CCTV, SMTATV & Audio System layout etc.
- Design and preparing of LV room, Electrical room layout, Single line diagram, Cable routing layout Earthing and lightning protection system layout etc.
- Study the tender for construction documents (electrical and related disciplines) in detail and develop clear understanding of scope, specifications and details.
- Preparation of DB schedule and preparation of technical calculations like voltage drop calculation, Power Factor correction etc.Speed in producing drawing in latest version of Auto-cad and should have good knowledge in tools/commands/options.Ability to maintain high drafting standard and should

have experience in working with attribute, dynamic blocks and Xref systems. Knowledge and ability to design LV Electrical Systems Elv Systems. Worked as team leader and having experience and knowledge to give instruction for CAD teams.

REVIT SUMMARY OF WORK

- Electrical services Modelled with LOD 300, LOD 400 STEP 1, 2 & LOD 500 Standard.
- MEPF Clash Coordinated Report Generated through Navisworks
- Prepared a Cost-Effective Co-ordinated Layout.
- Shop Drawing Prepared from IFC CAD PDF drawing with section details.
- Raised & tracked the RFIs with RFI Log.
- Detailed Mechanical Room with Enlarge Plan for better visualization.
- Extracted quantity of material from bim model
- Done Quality Control of 3D Model, Shop Drawings etc. with QC Checklist.
- Acted as a BIM Coordinator onsite in between Client and Company to ease up the project execution
- Set Standard Work Sets, Filters, and Templates for all MEP files
- Created Revit models using IFC Drawings & Coordinated with all MEP Services using
- Revit Interface Check & Navisworks Clash Detection
- Preparation of Electrical Models & coordination of all Services with Following
- AEC, NEMA, NEPA, NEC, IEC, NFPA 70®, 70A, 70B, 77, 78, 80, SEC standards.
- Preparing of all Electrical Models & Extraction of Shop Drawings from Revit.
- In following format DWG, DGN, DXF, DWF, PDF.
- Preparing Project Template as per Project Requirement's, Company Standard, BIM Standard, and
- Project Parameters & Sharad Parameters etc.... Creating Required Parametric Families such as Lights, Switch, Data, Power, Telecom Sockets, hanging Supports, Tag's, and Title Block's etc...
- Creating View Template, Filters, etc..., Managing Browser Organization for View, Sheets & Legends.
- Attended daily progress meeting with BIM Managers to report progress & to take part in upcoming task

DECLARATION:-

Hereby declared that the above particulars are correct to the best of my knowledge and seeks positive response from your organization for my bright career.

FAREED KHAN