

CURRICULUM VITAE

MOHAMMAD SAALIM FAROOQUI

ELECTRICAL & ELECTRONIC ENGINEER

Mobile : +971561199732

E-Mail : swalimfqi@gmail.com

Visa Status : Visit Visa

Address : Rashidiya, Dubai. UAE



CAREER OBJECTIVE

Looking for a challenging and potential position in the field of MEP ELECTRICAL DESIGNING in a growth oriented MEP Consulting/Contracting/Interiors etc, organizations where there is ample scope for individual and organizational growth.

SUMMARY

Overall **experience of 2.5 years** in Construction area with good analysis and basic design capability, also having good experienced in site execution of project and having good communication and interpersonal skills, proven individually in project management and worked with team of professionals. Additional to knowledge of HVAC, Plumbing. Also aware about BMS Projects which include HVAC, Power Panel, CCTV, FAS, Lift, Elevators.

ACADEMIC PROFILE

- ❖ **Bachelor of Engineering(BE) in Electrical And Electronics Engineering(EEE)** Passed(July-2016) From VTU Belgaum, Karnataka, India.
- ❖ **PUC** Passed From Board of **Higher Secondary Examination** B.N.J.College Karnataka, India.
- ❖ **S.S.L.C** Passed From A.U.H.School Dandeli, Karnataka ,India.

PROFESSIONAL EXPERIENCE

Company : Priyanka Electricals , Bangalore
Designation : Electrical Design & Draughting Engineer
Duration : 15 April 2017 to 15 February 2019

Company : Taiba Engineering Consultants , Bangalore
Designation : Electrical Design & Draughting Engineer
Duration : 1 July 2016 to December 2016

PROJECTS HANDLED

- **Apartment at thevara** Panampilly Nagar Cochin– 30,000sq.ft.X10 floors.
- **Industrial Building**, Brigade Metropolis Bangalore – 60,000sq.ft.X 1 floors.
- **Commercial Building**, Whitefield Bangalore – 40,000sq.ft.X 1 floors.
- **Verizon**, Prestige Trinity, Marathalli, Bangalore- 32,000sq.ft.X.10 floors.
- **Swiss Town Restaurant, Clarks Exotica**, Bangalore – 8000sq.ft.X3 floors.

JOB DUTIES AND RESPONSIBILITIES

DESIGNING

- Software used: Electrical Auto Cad for drawing, designing, calculating load capacity.
- Designing Transformers & DGs capacity used for project.
- Preparing single line diagrams(SLD) for Lighting, Power, UPS.
- Lighting calculations for number of fixtures.
- Lighting and Power circuits as per the standards.
- Preparing the lighting and power load Schedule.
- Creating Bill Of Quantities(BOQ), Estimation and Costing.
- Cable sizing, Conduit Sizing, Trunking and Cable tray sizing as per the standards.
- Circuit breaker selection and short circuit, voltage drop calculations.
- Capacitor Bank selection, Earthing calculations.
- Designing in the way so that it should not affect other services for e.g. Fire, HVAC & .
- Calculating load requirement for medical equipments & designing proper suitable load values & connections.
- Design the main power systems that feed hospital buildings and offices as well as the distribution circuits to each unit.
- Designing the suitable Cables for the transmission considering excess load & cost affective.
- Designing of Solar Panels, Batteries, Inverters etc.
- Providing new connection for Utilities, Industrial and Commercial Based customers.
- System Up gradation, Emergency troubleshooting.
- Good knowledge in all Electrical Designing.
- MDB's/SMDB's load shedule.
- SLD's with proposed LV distribution.
- Site setting layout & ground floor plan indicating location of substation (LV room).
- Ground floor or typical floor plan indication electrical room.

DRAUGHTING(Design Drawing And Shop Drawing)

- Lighting Layout
- Power Layout
- Emergency Lighting Layout
- Single Line Diagram(SLD)
- CCTV Layout
- Cable Tray Layout
- Fire Alarm System Layout
- BusBar Layout
- Access Control And Security System Layout
- Section Drawing

SOFTWARE PROFICIENCY

- **DiaLUX 4.12** Lights
- **RELUX** Lightings
- **CG LUX** Lightings
- **Microsoft Excel**
- **AutoCAD** 10,17,18versions

PROFESSIONAL TRAINING UNDERGONE

- Training in Electrical Design and Draughting from Taiba Engineering Consultancy, Bangalore, India.

KEY STRENGTH & SKILLS

- Quick learner of modern technologies and good team player with leadership skills.
- Able to work on own initiative or as part of a team and can deal with administrative duties competently.
- Willingness to learn, dedicated and hardworking.
- Good knowledge of computer software packages.
- I can work flexibly any given services whenever required to manage workflow.
- Hard worker, quick learner and ability to assume responsibility.
- Work well under pressure as part of a team.
- Responsible, efficient and flexible.
- Ability to do research & development whenever required.
- Committed to providing total quality work.
- Enthusiastic & Excellent leadership skills.

PERSONAL DETAILS

NAME	: MOHAMMED SAALIM FAROOQUI
FATHERS NAME	: MUNEEER AHMED FAROOQUI
D.O.B	: 12/11/1992
GENDER	: MALE
MARITAL STATUS	: SINGLE
NATIONALITY	: INDIAN
LANGUAGE KNOWN	: ENGLISH, URDU, HINDI, & KANNADA.
CURRENT ADDRESS	: RASHIDIYA DUBAI,UAE
PASSPORT NUMBER	: N8953208
DATE OF ISSUE	: 24/03/2016
DATE OF EXPIRY	: 23/03/2026
E-MAIL ADDRESS	: swalimfqi@gmail.com
CONTACT NUMBER	: +971561199732

DECLARATION

I hereby declare that the above written particulars are true and correct to the best of my knowledge and belief.

MOHAMMED SAALIM FAROOQUI