MUHAMMAD ZUHAIB KHAN

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OBJECTIVE

To develop a career at a strategic position in the field of electrical engineering laying emphasis on advance engineering techniques and design involve in all phases of electrical engineering, where my academic background and experience can be utilized with opportunities for professional and personal growth.

EDUCATION AND QUALIFICATION

- Matriculation in Science from *j.s Cambridge secondary School(o-level)*, Karachi
- D.A.E (Diploma of Associate Engineering) from Govt. Polytechnic Institute Landhi, Karachi.
- Bachelors in Electrical Technology from Preston University, Karachi.

SKILLS

Efficient user of following Software's:

- ArcFM GIS database.
- Auto CAD (all version)
- LV, ELV, Lighting Drafting.
- Lighting Simulation Software: Dialux & Dialux EVO.
- Auto CAD Drawing True Converter.
- MS Word & MS Excel.

PROFESSIONAL EXPERIENCE

K-Electric : Draftsman.

Karachi, Pakistan Mar, 2021 – Present

- Ensure maintaining of 11 KV network SLD updated after addition of new component or feeder in the system with consequent changes.
- Development of 11KV network design of Johar Cluster.
- Ensure coordination with GIS team for regular updating of applications.
- Ensure maintaining of back up data/ Record on daily basis and undertake organizing of scheduled reports as per requirement.

Changan (Master Motor Group) **Architectural & Mechanical Draftsman**

Ensure to work on all types of in house Architectural & Mechanical drawings. Worked in dealership development department & production maintenance.

Habitt (IBL Group)

CAD Operator Worked in interior design department.

KPWS Consulting

Electrical Design Draftsman

July 2014 – Sep, 2018

Worked on all types of layouts, Schematic Drawings, Single Line Diagrams, Block Diagrams, Riser Diagrams, MV, LV & ELV diagrams, Lighting, Power Diagrams & Fire Alarm etc.

- Performed numerous site visits/surveys for inspection and collecting data to be use for various analysis.
- Lighting designing on Dialux. Have worked on many projects. Most of the projects performed are of renowned companies including State Bank House (Karachi), SBP (Lahore), SBP (Islamabad), Standard Chartered Bank, Laser Tag-Ocean Mall, HOH Siddique Sons Tower, LRBT (Karachi), Aga Khan Hospital, Indus Motor Company Pvt. Ltd., EBM Karachi Pvt. Ltd., FEBGIF-BF Tower (Islamabad), Naya Nazimabad, Bahria Town (Karachi), CCDC, Weatherford International, Hilong, AgriAuto etc.

DRAFTING & ENGINEERING SKILLS

- Easily collect electrical data to the electrical site.
- Knowledge and ability to design electrical power distribution network.
- Worked on BOQ.
- Efficient use on Dialux for International Standard lighting Lux calculations.
- Handsome experience to draw the existing electrical power distribution network.
- Check and review the electrical design drawings, shop drawings and as built drawings.
- Thoroughly check and supervise the implementation and installation as per the design.
- Ability to maintain high drafting standards and should have experience in working with •

attributes, dynamic blocks and X-ref with excellent mathematical skills.

Karachi, Pakistan Nov 2020 – Feb, 2021

Karachi, Pakistan

Karachi, Pakistan

Sep 2018 – Oct 2020