
Summary

A qualified Auto Cad Draftsman more 12+ years of experience in Electrical drafting Shop Drawing & As built drawing. Various project experience in Hotel, Airport, Multistoried building & Shopping complex etc. Sound knowledge in Auto Cad (all versions) with CAD standard.

Having good learning abilities & excellent problem-solving skills on Auto Cad.

In depth knowledge in Electrical drafting and keep maintaining the neatness of each drawing with the maximum.

Skills:

- ✓ Preparation of all Electrical drawings, Lighting, Power Layout, Emergency Lighting, LV system, ICT, CCTV, ASC, Security system & Fire alarm.
- ✓ Preparation of As Built Drawings.
- ✓ Preparation of Raised floor, Floor finish & wall coordination.
- ✓ Preparation of ELV Single line diagram.
- ✓ Preparation of Electrical design drawings.
- ✓ Preparation of Schematic diagrams & panel board schedule.
- ✓ Review Design changes from consultants & find out Discrepancies & Reporting Senior Engineers.

Current Project

Working as an Electrical Draftsmen, Salini Impregilo Subsidarie, Webuild., Riyadh.

Project: ANM **METRO** RAIL- ArRiyadh New Mobility - (Orange Line 3 Riyadh **Metro** Project.)

Duration: Dec-2023 to Till Date.

Role: Electrical Draftsmen.

Job Responsibilities:

Prepare quantities of drawings and compile them into an excel sheet with a product breakdown structure (PBS) of all Riyadh Metro Line 3 stations. Preparing Shop drawings & reflect NCR & FCD & DCN Comments in Shop Drawing as per project specification. As well as complied all Comment Review Sheet (CRS) comments in rejected Shop drawing and resubmit. Make As built through RLD (Red Line Markup) Also update in Section Details and Elevation details & SLD. As per site condition in drawings for all disciplines like Lighting & Power & Low Current and fire Alarm etc. Handling project drawing with the concern engineering staff & Team Coordinator or Team Supervisor.

Previous Projects

Worked as an Electrical Draftsmen, Spectra international Co. (A division of Zubair Corporation., KSA.

Project: Multiple Project (KAFD, SABIC and Others)

Duration: Nov-2020 to Dec-2023.

Role: Electrical Draftsmen.

Job Responsibilities:

Prepare shop drawing for low current system (Security system, Physical security system, Fire alarm, public address voice alarm system, CCTV, ACS, Data Cable). Also Prepare Single Line Diagram (SLD) Drawing for all Low Current and submit for approval. Coordinate with Engineer to Comply all comments and resubmit rejected shop drawing. Visit site for Red Line Markup (RLD) with help from the Site Supervisor or Forman to get final approval for as built. Take off low current security equipment quantities from drawing and prepare draft system BOQ. Prepare network wireless heatmap using Aruba heatmapping and Ekahau site survey software.

Worked as an Electrical Draftsmen, Delta United Contracting Company., KSA.

Project: VITRONIC & TAHAKOM

Duration: Jan-2020 to Oct-2020.

Role: Electrical Draftsmen.

Job Responsibilities:

In Global System for Mobile Communication (GSM) Division as an Auto cad Operator.

Prepare Site layout, Electrical Layout & Electrical Elevation, Topographic Drawings.

Prepare the supporting document folders, As-built red line Layout, Radar System & Civil, Cables Connectivity & Approach Layout's

Preparation of all Electrical Drawings Grounding, Power Layouts, LV systems, Telecom, CCTV and Fire Alarm. with single line Diagram along with Schematic Diagram, take off Electrical equipment quantities from drawing and prepare drafts system BOQ. maintaining all Electrical drawing Log sheet in for record.

Worked as an Electrical Draftsmen, Taekeed (RASEEF) Company, Riyadh., KSA.

Project: Data Center Project

Duration: Jan-2018 to Dec-2019.

Role: Electrical Draftsmen.

Job Responsibilities:

Site survey (Study and compare drawings with the actual site).

Design low current solutions (Security systems, physical security system & Arm barrier, CCTV, ACS), with section drawings showing equipment installation layout details.

Take off security equipment quantities from drawing and prepare draft system BOQ as per drawings.

Prepare network wireless heatmap using Aruba heatmapping software.

Prepare technical submittal for security projects.

Track and follow presales team activities using projects tracking sheets.

Survey on site comparing with Drawings with locations Actual.

Designing of low current like security systems, physical security system & Arm barrier approvals. CCTV, ACS, (Help Phone) HP, with section details known installation details and shown in layout.

Prepare the supporting document folders, and red line & As Built Drawings, Radar System Layout & Civil Layout Drawings.

Revises drawings based on instructions from engineers or architects.

Worked as an Electrical Draftsmen: SYSTEM TECHNOLOGIES MIDDLE EAST INVESTMENT COMPANY SUBSIDIARIES STME ONE SMART SOLUTION, PROXIMITY INFORMATION SYSTEM, JAWA INFORMATION & COMMUNICATION TECHNOLOGIES)., KSA.

Project: Data Center Project

Duration: Dec-2008 to Nov-2017.

Role: Electrical Draftsmen.

Job Responsibilities:

Drafting of Architectural preliminary and working drawing for residential apartments, data centers, shops and general duties prepared by designers and engineers by using Auto CAD application.

Drawings of Various Equipment Layouts and System Design layouts, Cabinets Layouts, Cable Tray Layouts, Ladder Layouts, & Lighting Power Layouts.

Worked as Draftsman of Structural Contract drawing convert into shop drawings, as well as worked Architectural & Structural drawings, Prepare drawings for indoor sites and outdoor sites.

Data Center, Server & Communication Cabinets and Raised Floor Layouts, Liquid Sensor, HVAC Supply & Monitoring System Layout, UTP Nods, Cables Layout, Cable Tray & Ladder Layout, Isometric Views, Electrical Single Line Diagram Layout, CCTV Indoor & Outdoor Camera Layout, Access Control System Layout, Cooling System Layout, Ceiling Layout, Generator & ATS Layout.

Responsible for building CAD drawings based on information provided by customers and engineers.

Responsible for undertaking Manual cum Auto CAD designs for apartments, villa's etc., I have thorough knowledge of section drawings, planning drawings and elevation drawings on 2D, 3D Isometric working within the guidelines of the organization is the main criteria of these positions.

Customers under Middle East Investment Company:

- MOH (Ministry of Health),
- MOC (Ministry of Commerce),
- MOCI (Ministry OF Culture & Information),
- MOI (Ministry of Interior General Director of Narcotics Control),
- MOSA (Ministry of Social Assurance),
- SANG (Saudi Arabian National Guard), And various Government Organizations

Private Companies like:

- Awal Net Co,
- Abana, ACS (Arabic Computer System),
- Malath Investment Company,
- STC, Mobily and many others.

Worked as an Electrical Draftsmen, Swayeh Contracting Company, Riyadh., KSA.

Project: Workers Residential complex second industrial city – Riyadh.

Duration: Jun-2008 to Nov-2008.

Role: Electrical Draftsmen.

Job Responsibilities:

Drafting of Architectural & Structural Design and Shop Drawings as per Sketches given by engineers.

Drawings of Various Equipment Layouts and System Design.

Preparation of Red line Sketch for As-built Drawings.

Preparation of Floor plans, Site Layout and Elevations.

Drafting of Architectural preliminary and working drawing for residential apartments.

Shops and general duties are prepared by Designers and Engineers by using Auto CAD.

Prepare site access, site layout, tower elevation and rooftop layouts.

Prepare civil site layout and as-built drawings.

Prepare drawings for indoor sites and existing sites.

Worked as an Electrical Draftsmen, Sarfaraz Construction, Hyderabad India.

Project: Residential complex

Duration: April-2006 to May-2007.

Role: Auto Cad Operator.

Academic Qualifications:

- ✓ Board of Intermediate (10+2) Specialized in Commerce, Civics & Economics) Per-University, Hyderabad, India.
- ✓ Secondary School Certificate – Javeed High School, Hyderabad, India.

Other Qualifications:

- AT&T Cabling System Channel Integrator Certification Program – Umbrella Integrated Communication and Security System (UMICSS) K.S.A
- Diploma in Computer Aided Designing (2D Modeling) from Indo – British Academy, Hyd., India.
- Diploma in Computer Aided Designing (3D Modeling) From Indo – Graffity, Hyd., India.
- Diploma in 3D Max from Indo-British Academy, Hyd., India.

Personal Information:

Date of Birth : 15-Aug-1984
Place of Birth : Hyderabad
Nationality : Indian
Religion : Islam
Marital Status : Married
Languages : English, Arabic, Urdu & Hindi
IQAMA Status : Transferable
Draving License : K. S. A Valid Driving License

Declaration:

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