

SHAMEER MUHAMMED

MOBILE: +974 7124 1151

EMAIL: smsdoh@outlook.com

PLACE: Doha, Qatar.

DRAFTSMAN [Civil/Arch/MEP]

Total experience: 11 Years

AutoCAD & Revit/Civil 3D-2025



VISA STATUS:

Qatar Residency Permit valid until 07/09/2024-25

Work visa, QID No: 28035644761

Passport No: W7497176, valid until 08/12/2032

Indian Nationality & Transferable, Secondment.

PROFESSIONAL SUMMARY:

Organized, hard-working and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals. Motivated to learn, grow and excel at every opportunity.

HARD SKILL:

- AutoCAD 2025
- Civil 3D 2025
- Revit 2025
- Navisworks 2025
- 2D & 3D Modeling
- Building Codes and Regulations
- Construction Documentation
- Surveyor Technical Drawing
- Site Analysis and Planning
- Material Selection and Specification
- Total Project CAD operation.
- Detailing and Annotation
- Rendering and Visualization
- Firefighting & Automation
- MEP coordination

SOFT SKILL:

- Attention to Detail
- Creativity and Innovation
- Communication and Presentation Skills
- Problem Solving and Critical Thinking
- Adaptability and Flexibility
- Time Management and Prioritization
- Teamwork and Collaboration
- Technical Aptitude
- Analytical Thinking
- Organizational Skills
- Interpersonal Skills
- Customer Service Orientation
- Safety Guidance and Observance.
- Planning and Coordination.
- Multitasking Abilities.

EDUCATION:

07/2005	National trade certificate in Civil/Draughtsman, ITI, Trissur, India.
03/2007	Diploma in Computer design & Graphics, CADD center, Trissur, India.
06/2009	Diploma in civil engineering, TMIIE, Cochin, India.

Language skill:

- a) Malayalam.
- b) English.
- c) Hindi.

Additional skill:

- Civil 3D, Revit+Twin motion/Vray.
- 3dsMAX, Tekla, SketchUp+Enscape.
- Land survey with Total station.
- Quantity survey with BIM.
- Primavera planning with Aconex.

WORK HISTORY:

AutoCAD Draftsman

06/2023 to 05/2024, Navayuga Engineering – Doha, Qatar

[Various Projects @ Design-build. Head office.](#)

- Various projects foundation design, Piling & Shoring details. Enabling Plan & Dewatering
- Consulted with architects, customers and vendors regarding project scope and milestone dates.
- Developed CAD drawings (Autodesk AutoCAD) from hand sketches, verbal instructions and site visits.
- Calculated mathematical formulae to develop and design detailed specifications for structure and steel.
- Worked with architects, engineers and customers to efficiently resolve planning and construction issues.
- Used computer-aided design software to prepare blueprints and schematics.
- Infra structure special projects as a collateral duty when short-staffed. crane&logistic detailing.
- Marine and construction project with Technical & Testing drawings.
- Survey data/ NEZ coordinates/ levels to the Sections and Elevations.

Architectural&MEP Draftsman.

07/2018 to 07/2022, Zach Inside –Cochin, India

[Various Projects @ Consultancy. Head office.](#)

- Commercial, Residential, Hospitality projects- Architectural design & Interior consultation.
- Space planning & Area calculation. Bath room & Kitchen details, Furniture layout & Flooring Plan
- Furniture design & Joinery detail, Wall & column cladding detail, Wood, Gypsum & Grid ceiling plan
- Electrical lighting plan, Power, Data & voice Drawing, Material & Accessory Schedule
- Worked in the technical department and reviewing the contract drawing before execution of work.
- Checked the discrepancies in drawings for prepare shop drawings.
- Prepared of as-built drawings according to actual site measurements and Site visiting for technical guidance and co-ordinate with the team.
- Prepared of Town planning and Urban planning schemes for Government Authority or Municipality to manage & manipulate definite development.
- Modified Auto-cad drawings received from Organization/Clients.
- Assisted with surveys and reworked engineering drawings to create as-built drawings.
- Interpreted and created red line drawings, schematic diagrams, civil engineering drawings, electrical engineering drawings, architectural drawings and construction drawings for security system integration.
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AutoCAD & Revit Draftsman

02/2016 to 03/2018, Multiplex construction –Doha, Qatar.

[Site office, Msheireb downtown Project](#)

- AutoCAD Shop-Drawing/As-bult Drawing Preparation from IFC / Revit and Navis work file.
- Visited and surveyed sites while marking down all existing utilities and any substructure.
- Used various programs such as AutoCAD, Civil 3D, Revit, Excel and Aconex.
- Designed and drafted a new fiber-optic network routed back to the central hub.
- Designed and drafted a nine-block area of downtown.
- Provided consulting services to address a broad range of our client's environmental compliance.
- Identified and minimized the environmental sensitivity of industrial and manufacturing properties.
- Modified site survey sketches and drawings of as-built conditions and incorporate them into master Computer Aided Design (CAD) files.
- Produced site-drawing packages to company standards.
- Assisted in Land Development Design Plot Plans, Surveys, Foundation Location Plans Maintain Computer and Printer Operations.
- Reviewed existing CAD data holdings (databases and drawings) of existing buildings and facilities for compliance with customer drawing standards.

AutoCAD & Civil 3D Draftsman

08/2013 to 12/2015, United Construction –Doha, Qatar.

Site office, Viva Bahiriya, Residential Tower.

- Developed civil drawings (Grading, Erosion, Dry/Wet utility, Drainage Profiles) for residential and commercial projects.
- Developed architectural plans, elevations, room layouts including furniture and machine arrangement.
- Updated county sewer and water maps using as-builts.
- Worked on a numbering system for county-owned equipment.
- Residential Land Development Design Highway Occupancy Permit Plans Earthwork Calculations and Documentation Survey Drafting.
- Tracked requirements, schedules and goals and reports progress to Program Manager.
- Supported Engineers and Drafters with project changes and data entry.
- Operated Revit for detailing civil structure projects.
- Prepared drilling and sampling documents.
- Prepared drawings of plans, details, and profiles for utilities.
- Structural detailing and survey work.
- Reviewed drawings with the construction team and made necessary adjustments.
- Tracked and organized changes to the CAD data holdings as documents are added, deleted and archived.
- Researched and prepared residential and commercial deeds.
- Set drawings to scale and layers, plan, and profiles using model space.
- Conducted conventional and Computer-aided drafting (CAD) as applied to engineering architectural and civil drawing according to field notes created by a surveyor.
- Set rods and adjoined according to points.
- Calculated and drafted cross-country pipeline layouts and road profiles that provided clients with complete and finalized drawings.
- Modified topographic and contour mapping for clients that resulted in their knowledge of land changes that may have occurred.
- Provided clients visual land changes using aerial photography, providing a parcel for their property.
- Involved in all aspects of projects from property research and coordinating with surveyors for collecting necessary field data to ensure a successful design.
- Provided support to principal engineer for marketing, such as preliminary maps, plans, and preliminary cost estimates.
- Determined and prepared regulatory permit applications and obtained required permits.
- Provided support during the contractor bidding process, construction inspections, and administrative close-outs.
- Collaborated with principal engineer on complex engineering projects for residential/commercial building projects.
- Produced CAD drawings from conceptual planning through permitted construction plans and technical specifications.
- Created detailed drawing sets of Manufactured Recycling Facilities, new and improved.
- Worked with a team of Drafters and Engineers to complete drawing sets to meet specific deadlines and budgets, i.e. Permits, City Submittals, and Construction Documents.
- Performed various Receptionist duties and administrative tasks.
- Assisted and/or managed the completion of Construction and As-Built drawing sets.
- Worked with a team of Drafters and Engineers.
- Reviewed drawings for code and standard conformance, maintained drawing records and graphic standards.
- Developed drawing formats for the company including styles and labels within AutoCAD Civil 3D.
- Designed or produce: Existing and Proposed surfaces Road surfaces Profiles Utility layouts: water, sanitary sewer, and electrical.

PERSONAL DATA:

FULL NAME: SHAMEER KOLLIYIL MUHAMMED

GENDER: MALE

NATIONALITY: INDIA

PLACE OF BIRTH: KERALA, INDIA

MARITAL STATUS: SINGLE (40+)

PORT/REGION: COK (AIRPORT)

RELIGION: ISLAM

SIBLING: TWO

NO OF DEPEND: TWO

CURRENT ADDRESS: DOHA, QATAR.

CONTACT NUMBER: +974-7124 1151

PERMANENT ADDRESS: THRISSUR, INDIA

CONTACT NUMBER: +91-99955 70671

INTERESTS: TRAVELLING & SOCCER GAME

HOBBY: ELECTRONICS & LISTEN MUSIC

ACTIVITY: PC BUILD & CUSTOMIZATION

UPDATES: UDEMY ONLINE SUBSCRIPTION