



MOHAMED SAATH

Sr. Infrastructure Draughtsman - AutoCAD & Civil 3D & MEP



CONTACT ME

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- C Doha - Qatar

VISA Type

Transferable With NOC

PERSONAL INFO

- Name with Initial: Mohamed Asanar
Mohamed Saath
- Date of Birth : 24th Dec, 1991
- Passport No : N 8843803
- QID No : 29114406596
- Sex : Male
- Religious : Muslim
- Nationality : Sri Lankan

CAREER HIGHLIGHTS

I am an Experienced and Talented AutoCAD & Civil 3D, Infrastructure and MEP Draughtsman. I am Capable of Managing and Designing 2D, 3D Model Alling and I Proved my Ability Through my Dedicated Service. My Interest and Ability in Architectural and Civil Drawings and Modification Construction Drawing is Noteworthy. I Understand the Need to Keep Cost to a Minimum Level and can Usually Advise on Funding and Grants.

CAREER ACHIEVEMENTS (More Than 11 Years)

- AutoCAD Infrastructure Sr. Landscape Draughtsman**

Oct 2024	I	Green Turf Landscape Company
Oct 2025	Year	📍 Doha, Qatar
- Qatar Ashghal PWA, Kahramaa, PPD, MME, QNBN, QAF, Ooredoo, Vodafone, ITS Standard, Prepare Shop Drawing and As Build Drawings, Wet Utilities and Dry Utilities;**
Road Layout Plan, Road Profile, Road Typical Cross Section Layout, Gate Layout Plan, Setting Out Layout Plan, Spot Level Layout Plan, Kerb Layout Plan, Pavement Layout Plan, Hardscape Layout Plan, Street Furniture Layout, Softscape Layout Plan, Irrigation Layout Plan, Road Marking Layout, Road Traffic Sign Layout, Street Name Layout, Directional Sign Layout, Storm Water Layout, Storm Water Profile, Ground Water Layout, Ground Water Profile, Foul Sewer Line Layout, Foul Sewer Line Profile, Foul Sewer Line House Connection, Gully Layout, Manhole Type-A, B, C, D Details, TSE Layout, TSE Profile, TSE Chamber Details, Potable Water Layout, Potable Water House connection, Street Light Layout, LV Network Layout, MV Network Layout, HV Network Layout, EHV Network Layout, QNBN Layout, QAF Layout, Ooredoo Layout, Vodafone Layout, Telecommunications Layout, Traffic Signal Layout, CCTV Layout, Duct Layout, Sleeve Layout, Corridor Layout, UGN Network Layout, ITS Layout, Combined Utility Layout, Site Clearance Layout, Grading Plan Layout, Existing Utility Layout
- AutoCAD Infrastructure Sr. Draughtsman**

Sep 2021	More Than 3	Al Jaber and Partners
Jul 2024	Years	📍 Doha, Qatar

CONNECT WITH ME

mohamed-saath

mamsaathlanka.com

EDUCATION

- 2008 | ORDINARY LEVEL - O/L**
 4 - A, 6 - B
As-Siraj Maha Vidyalaya
 Akkaraipattu, Sri Lanka
 Index : 50206947
- 2010 | ADVANCED LEVEL - A/L**
 3 - C
As-Siraj Maha Vidyalaya
 Akkaraipattu, Sri Lanka
 Index : 6430570

AUTOCAD & CIVIL 3D Vr.25

- AutoCAD Civil 3D Design & Drafting
- Road / Highway Alignment Design
- Land Surveying & Surface Modeling
- Corridor Modeling
- Earthwork Calculation (Cut & Fill)
- Horizontal & Vertical Alignment
- Pipe Networks Design (Stormwater / Sewer)
- Grading & Terrain Modeling
- Civil Infrastructure Design
- Transportation Engineering (using Civil 3D)
- Quantity Take-off & Volume Calculation
- Design Criteria Application (AASHTO / IRC / etc.)
- Geometric Design of Highways
- Surface Modeling (TIN, Contours, Grading)
- Alignment & Profile Design
- Plan & Profile Sheet Production
- Quantity Takeoff & Reporting
- Surveying and GPS Data Processing
- Microsoft Excel & Word
- Corridor Modeling & Roadway Design
- Working with Point Data
- Changing Point Styles
- Managing Points
- Adding Masks
- Contour Labels
- Site Development
- Labeling Parcels

CORE COMPETENCIES

- Computer Skills.
- Strategic Planner, Organized.
- Analytical.
- Working on General.
- Knowledge of Material Properties. Carrying Our Pre and Post Order and / or Project Specific Drafting.
- Undertaking of Physical Testing of Prototypes & Samples.
- Revit & Arc GIS (Basic Knowledge)
- Arrangement Drawings & Detailed Designs Using AutoCAD & Civil 3D

AutoCAD Infrastructure Sr. Draughtsman

July 2018
Sep 2021

More Than 3
Years

AI Sarh Trading & Contracting
📍 Doha, Qatar

AutoCAD Infrastructure Draughtsman

March 2015
April 2016

1
Year

Qatar Infrastructure Company
📍 Doha, Qatar

AutoCAD Infrastructure Draughtsman

Jan 2012
Dec 2014

3
Years

Bin Omran Trading & Contracting
📍 Doha, Qatar

Duties and Responsibilities

- ✓ Detailing of Key Plan, Road Plan & Profile.
- ✓ Detailing of Typical Cross Sections.
- ✓ Detailing of Junction Designs for Road Marking, Signs and Signalizations.
- ✓ Detailing of Road Furniture Drawings.
- ✓ Detailing of Existing Road Utility Drawings.
- ✓ Detailing of Works for Carriageway, Shoulder and Sidewalk, and Drain.
- ✓ Detailing of Storm Water Drain Plan.
- ✓ Detailing of Minor Intersections, Truck Bays, Bus Bays, Bus Shelter, Crash Barrier, Delineator, Lane Marking, Road Signs, Kerb Stones, Median Opening, and Service Road Openings.
- ✓ Detailing of Layout Plan of Toll Plaza.
- ✓ Design: For Corridor Design, Pressure Pipe Networks, Gravity Pipe Networks, Grading, Parcel Design and Road Layout.
- ✓ Drafting & Documentation: For Drafting Standards, Construction Documentation, Map Production, and for Reports and Tables.
- ✓ Surveying & Mapping: For Surface Modelling, Base Map Creation, and Reality Capture.
- ✓ Submitting the Drawings for Corporation for Approval and Obtaining Permission for the Construction.
- ✓ Detailing of all Units of Water Treatment Plants, Overhead Tanks, Ground Level Service Reservoirs, Jack Well Cum Pump Houses, Sumps, Intake Wells, Box Culverts, R.C.C Slab Culverts, Pump Houses, Thrust Block, Valve Chambers, Septic Tanks, Pipe Racks Etc.
- ✓ Detailing of AS built and Shop Drawing Layout Plan.
- ✓ Detailing of Sewer Treatment Plant.
- ✓ Networking Sewer Alignment.
- ✓ Strip Plan and Longitudinal Section for Underground Drainage with Gravity Flowing and Pumping Main.
- ✓ Detailing of all Units of Sewage Treatment Plants.
- ✓ Road Layout, TSE, Landscape, Irrigation, Surface Water, Ground Water, Gully, Potable Water, Telecommunications OORED00, Voda fone, ITS, QAF Service, QNBN Service, Traffic Signal, CCTV, Electrical

KEY STRENGTH

- Good Command In English
- Fast Learner, Good Team Player
- Pro Active, Self Motivated
- Looking For Rewarding Challenges.
- Acknowledge And Value Contribution From Other Team Members.
- Time Management

LANGUAGES

ENGLISH

TAMIL

ARABIC

HINDI

MALAYALAM

PROFESSIONAL QUALIFICATION

- | **Certificate In Civil 3D**
CADD Centre Lanka Pvt Ltd
📍 Sri Lanka
- | **Certificate in AutoCAD Civil 3D**
CADD Centre
📍 Chennai - India
- | **Certificate in AutoCAD 2D & 3D**
Ministry of Education
📍 Sri Lanka
- | **Certificate in Draughtsman with AutoCAD**
TOP Line College of Arch & Eng
📍 Sri Lanka
- | **Diploma in AutoCAD**
Pebbles Academy
📍 Sri Lanka
- | **Diploma in Revit Architecture**
Pebbles Academy
📍 Sri Lanka
- | **Diploma in Digital Pre, Press (DDPP)**
CSS Computer Education
📍 Sri Lanka
- | **Diploma in Microsoft Office and XP**
Asian Technology Syt & Buss
📍 Sri Lanka
- | **Certificate in Microsoft Office**
A-Z Professional College
📍 Sri Lanka

KEY SKILLS AND COMPETENCIES

Experience of Working on Civil Engineering Projects.
Excellent Working Knowledge of Commercial Procedure.
Experience at Section AutoCAD Draughtsman ship.
Knowledge of Computerized Cost Capture and Value Monitoring System.
A Comprehensive Knowledge of Engineering Design Plan.
Ability to Interne as and When Needed with Working Drawings.
Knowledge of Test Procedures for New and Modify Components.
Ability to Generate Application Drawings for New Products

ENDORSEMENTS

Reference 1

Engr. Hasan M. Aljomaa
Project Construction Director
Al Jaber and Partner Company

Mob: +974 3306 6072

Reference 2

Engr. Abdul Rahman Alataiah
Project Construction Director
Al Sarh Trading Company

Mob: +974 6626 2385

I hereby certify that the information above is true and correct to the best of my knowledge and belief.

MOHAMED SAATH

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