



# ANEES ASEEZ

## PROFESSIONAL SUMMARY

Detail-oriented and highly skilled AutoCAD Draughtsman with over **13 Years** of experience specializing in MEP drafting and industrial automation (PLC & SCADA systems). Proven track record of delivering accurate shop and as-built drawings for large-scale residential, commercial, infrastructure, and automation projects across Qatar, UAE, and KSA. Proficient in preparing HVAC, plumbing, drainage, and firefighting layouts as well as control system schematics and wiring diagrams. Adept at cross-discipline coordination, design review, and documentation management. Known for strong technical expertise, precision, and the ability to work under pressure in fast-paced project environments

## WORK EXPERIENCE

- DRAUGHTSMAN | Oct 2020 – Present**  
Avanceon Middle East & South Asia (Remote)
- DRAUGHTSMAN | December 2018 – December 2019**  
Avanceon Middle East & South Asia (UAE)
- DRAUGHTSMAN | May 2016 – December 2018**  
Avanceon Middle East & South Asia (Qatar)
- DRAUGHTSMAN | Feb 2014 – Dec 2015**  
Nexon Contracting, Doha, Qatar
- HVAC DRAUGHTSMAN & ESTIMATION ENGINEER**  
Jun 2012 – Jan 2014  
Sun Middle East Electro Mechanical Works LLC, Dubai, UAE

### Key Responsibilities

#### INDUSTRIAL AUTOMATION (PLC & SCADA SYSTEMS)

- Designed and drafted PLC and SCADA system drawings, including GA drawings, system architecture, and module wiring diagrams.
- Created power distribution layouts and termination drawings for tunnel ventilation and water treatment systems.
- Produced as-built documentation and contributed to system upgrades and revisions for infrastructure and control systems.
- Ensured accurate drawing submissions, tracked design changes, and implemented consultant/contractor feedback.
- Maintained technical documentation and records as per project control standards.

#### MEP & HVAC DRAFTING

- Developed comprehensive shop drawings and as-built drawings for HVAC, water supply, drainage, and firefighting systems in compliance with project specifications and international standards.
- Created detailed MEP coordination drawings, including duct crossing layouts, utility layouts, and section views, ensuring seamless integration with architectural and structural designs.
- Assisted in HVAC estimation, including quantity take-offs and cost assessments for villa and commercial projects.
- Reviewed design documents and performed redesigns when required to meet client and consultant feedback.
- Prepared and submitted drawing documentation for approvals and record-keeping.

## CONTACT



### Contact:

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### Email:

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### Location:

Dammam, KSA



### LinkedIn:

<https://www.linkedin.com/in/aneeseez/>

## EDUCATION

### DIPLOMA IN CIVIL ENGINEERING 2007

- Kerala Board of Technical Education

## PROFESSIONAL SKILLS

- PLC & SCADA Drawings
- System Architecture Design
- Module Wiring Diagrams
- Power Distribution Layouts
- Utility Layouts
- MEP Shop Drawings
- HVAC Layouts
- Plumbing & Firefighting Drawings
- As-Built Drawings
- MEP Coordination
- Duct Routing & Sectioning
- Drawing Submission & Documentation
- Design Review & Redesign
- Quantity Estimation
- Material Inspection Requests (MIR)
- Local Purchase Orders (LPO)
- Technical Documentation

## PROJECT COORDINATION & DOCUMENTATION

- Maintained organized project documentation, including drawing registers, MIRs (Material Inspection Requests), LPOs (Local Purchase Orders), and expense reports.
- Assisted in tracking project progress through updated drawing logs and status reports.
- Supported procurement and site teams with material submittals and documentation during execution.
- Ensured compliance with consultant requirements and maintained accurate records of drawing revisions and approvals.

## MAJOR PROJECTS

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### INDUSTRIAL AUTOMATION PROJECTS

#### COMPANY: AVANCEON MIDDLE EAST & SOUTH ASIA

- **Doha West Sewage Treatment Works Extension No.3 (CP627) – Qatar**  
Prepared PLC shop drawings for water treatment infrastructure.
  - *Client:* ASHGHAL
  - *Contractor:* SUEZ International SAS
- **Qatar Metro Project – Qatar**  
Designed tunnel ventilation termination drawings.
  - *Supervision Consultant:* Halcrow
  - *Client:* Qatari Diar Real Estate Investment Company
- **Empower ETS – UAE**  
Generated PLC shop drawings and technical documentation for energy transfer systems.
  - *Client:* Empower Energy Solutions
- **Rehabilitation & Upgrading of Pumping Stations, Phase 1 – UAE**  
Created PLC shop drawings for sustainable water infrastructure.
  - *Client:* Abu Dhabi Sustainable Water Solutions Company
- **PLC & RTU System for AMAALA Staff Village – KSA**  
Developed system shop drawings for remote automation.
  - *Client:* AMAALA
- **Water Improvement Projects – Dammam, Khobar & Qatif – KSA**  
Designed PLC system drawings for water distribution.
  - *Client:* AlKhorayef Water & Power Technologies

### TUNNEL & SCADA SYSTEM PROJECTS

- **SCADA Control System for Tunnel Management – Prince Turki Intersection – KSA**  
Delivered PLC shop drawings.
  - *Client:* Sport Boulevard
- **TMCS for Pedestrian Tunnels (T1, T2, T3 & T3B), Haram Expansion – Makkah, KSA**  
Produced PLC drawings for tunnel monitoring and control systems.
  - *Contractor:* Saudi Binladin Group
- **ITS Projects – King Salman Tunnel – KSA**  
Created PLC and tunnel layout drawings for intelligent transport systems.
  - *Client:* King Salman Park Foundation
- **Lusail Development Infrastructure, Package-1 – Qatar**  
Developed PLC and as-built drawings for infrastructure works.
  - *Supervision Consultant:* Halcrow
  - *Client:* Qatari Diar Real Estate Investment Company
- **SCADA CONTROL SYSTEM FOR TUNNEL MANAGEMENT SYSTEM BP 8-KING ABDUL AZIZ UNDER PASS – KSA**  
Produced PLC drawings for tunnel management systems.
  - *Sport Boulevard*
- **CP28-B - DESIGN & BUILD OF INFRASTRUCTURE WORK FOR HUZOOM – SCADA AND CONTROL SYSTEM - LUSAIL PHASE 1 – Qatar**  
Designed PLC system drawings for Strom Water Attenuation Tank-1.
  - *Client:* Qatari Diar Real Estate Investment Company

## MEP PROJECTS

### COMPANY: NEXON CONTRACTING (MANPOWER SUPPLY)

- **Msheireb Downtown Doha – Qatar**  
Prepared shop drawings and as-built drawings for MEP systems.  
Supervision Consultant: CEG International
- **Pearl Qatar Towers VB14 & VB15 – Qatar**  
Executed shop drawings and coordination for 21-story residential towers.  
Consultant: Shaker
  - Client: The Land
- **Doha Festival City – Qatar**  
Developed coordinated MEP drawings and shop drawings for a large-scale commercial project.  
Consultant: Arab Engineering Bureau (AEB)
  - Client: BASREC (Bawabat Al-Shamal Real Estate Company)

### COMPANY NAME : SUN MIDDLE EAST ELECTRO MECHANICAL WORKS LLC

- Sustainable City Villa Projects – UAE  
Created HVAC shop drawings for residential villas.  
Consultant: Al Ajmi Engineering and Modular Consultant
  - Client: Diamond Developers

## COMPUTER PROFICIENCY

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- AutoCAD (All Versions)
- Photo Shop.
- Office Package, MS-Office
- Computer Hardware and Software Installation.

## PERSONAL DETAILS

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Gender : Male  
Date of Birth : 17/05/1985  
Marital Status : Married  
Passport No : N7332614  
Place Of Issue : Cochin  
Date Of Renew : 11/02/2016  
Date Of Expiry : 10/12/2026  
Visa Status : Valid work visa (Transferable)  
Visa Number : 6141309915  
Languages Known : English, Malayalam, Hindi

## DECLARATIONS

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- I hereby declare that the above-mentioned information is true and I bear the responsibility for the correctness of the above-mentioned particulars.

**ANEES ASEEZ**