

MUFEEDA

Planning Engineer/Structural Engineer / Civil Engineer
UPDA (MMUP) License - Government of Qatar
Grade A License - Government of India



Profile

Dedicated and results-driven Structural Engineer with a Master's degree in Structural Engineering and a Bachelor's degree in Civil Engineering. Proficient in a range of structural software and design tools including AutoCAD, Revit Architecture, STAAD Pro, and ETABS. Demonstrates strong communication, organizational skills, and a commitment to contributing to the success of the organization.

Experience

Kerala Water Authority, Project Division, India

Design Engineer

Aug 2022 - Apr 2024

- Conducted structural design and analysis for reinforced concrete structures.
- Developed plans to ensure compliance with safety and code requirements.
- Prepared structural designs and drawings for high-rise buildings, retaining walls, and seismically loaded structures.
- Analyzed critical structures using STAAD Pro and ETABS.
- Experience in drainage and water-retaining structures.

M.S Associates, Kerala, India

Civil Engineer

Feb 2020 - June 2022

- Created innovative structural designs for residential and commercial buildings.
- Utilized software tools for structural analysis and design, ensuring code compliance.
- Supervised drafting teams to produce shop drawings according to specifications.
- Managed construction documents, shop drawings, and reports.
- Coordinated with architectural and MEP engineering teams for effective design delivery.
- Participated in client and project management meetings.

Pool Masters, Doha, Qatar

Design Engineer and Admin

Jul 2019 - Nov 2019

- Collaborated on detailed designs for swimming pools and water features.
- Ensured compliance with local and international regulations.
- Managed project budgets, including cost estimation and financial tracking.
- Implemented quality control measures for installations.
- Conducted laboratory tests and prepared swimming pool layout plans.

Qatar Geotechnical and Environment Company, Doha, Qatar

Material Engineer Trainee

Aug 2018 - June 2019

- Prepared and reviewed geotechnical and material testing reports.
 - Conducted site surveys, plate load tests, and borehole drilling supervision.
 - Supervised various material tests for binder.
 - Liaised with clients and attended technical review meetings.
 - Supported quality assurance programs and prepared proposals for services.
-

Skills

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

Software Skills

- AutoCAD
- Revit Architecture
- Autodesk Robot
- ETABS
- STAAD Pro
- ANSYS
- SAFE
- Primavera
- Quantity Take Off (QTO)

Education

Master in Structural Engineering
APJ Abdul Kalam Technological University
2020 - 2022
CGPA: 8.88/10

Bachelor of Civil Engineering
Calicut University
2013 - 2017
GPA: 7.43/10

Personal Information

- Gender: Female
- Open to join: immediately
- Nationality: Indian
- Current Residence: Qatar
- Visa: Work Visa

Contact

- Phone: 72039461
- Email: mufedamuhammedashraf@gmail.com

Languages

- English (Fluent)
- Hindi (Intermediate)
- Malayalam (Fluent)
- Arabic (Basic)

Reference

-