

Structural Design Engineer - Terrafirma Human Resources

[Apply Now](#)

Company: Qureos Inc

Location: sharjah

Category: other-general

JOB SUMMARY (Major functions of the position) Roles & Responsibilities

- 1) Must be able to design and analyze Steel Structure elements of buildings and other steel structures.
- 2) Must be able to develop detailed design calculations for the steel structures all steel to steel and steel to concrete connections and get approval from contractor client and consultants.
- 3) Must be able to review shop drawings prepared in Tekla and Autocad and manage the modelling and detailing team.
- 4) Must be able to do connection design of complex steel structures for buildings warehouses industrial projects using connection software such as idea statica or RAM/LIMCON or be able to generate own excel spreadsheets for connection design.
- 5) Can do quantity take off for steel structures from the Tender/IFC drawings provided.
- 6) Create detailed technical drawings and specifications for construction projects.
- 7) Collaborate with architects contractors and other professionals to develop structural designs.
- 8) Conduct site visits and inspections to assess existing structures and identify potential issues.
- 9) Perform calculations and simulations to determine the strength and stability of structures.
- 10) Review and approve design changes and modifications based on project requirements.
- 11) Provide guidance and support to junior engineers and drafters.
- 12) Stay updated on industry standards codes and regulations related to structural design.
- 13) Coordinate with project teams to ensure timely completion of design deliverables.
- 14) Communicate and present design concepts and proposals to clients and stakeholders.

Desired Qualifications:

- 1) Minimum of a Bachelors degree in Civil Engineering or a related field.
- 2) Must be well versed in STADD PRO/ETABS software for Steel structure Design.
- 3) Must be familiar with American and British Steel Design Codes.
- 4) Professional Engineer (P.E.) license is preferred.
- 5) At least 5 years of

experience in structural design engineering.6) Experience working on largescale construction projects is highly desirable.7) Strong knowledge of building codes and regulations.8) Proficiency in structural design software such as AutoCAD Revit or SAP9) Excellent problemsolving and analytical skills.10) Effective communication and interpersonal skills.11) Ability to work collaboratively in a team environment.12) Attention to detail and strong organizational skills.13) Preferred NationalityIndian.

#J-18808-Ljbffr

[Apply Now](#)

Cross References and Citations:

1. Structural Design Engineer - Terrafirma Human Resources [Doctorjobsnearme Jobs sharjah Doctorjobsnearme ↗](#)
2. Structural Design Engineer - Terrafirma Human Resources [AfricajobscentralJobs sharjah Africajobscentral ↗](#)
3. Structural Design Engineer - Terrafirma Human Resources [NgojobsJobs sharjah Ngojobs ↗](#)
4. Structural Design Engineer - Terrafirma Human Resources [Cardiologistjobs Jobs sharjah Cardiologistjobs ↗](#)
5. Structural Design Engineer - Terrafirma Human Resources [Governmentjobsnearme Jobs sharjahGovernmentjobsnearme ↗](#)
6. Structural Design Engineer - Terrafirma Human Resources [Seasonaljobs Jobs sharjah Seasonaljobs ↗](#)
7. Structural Design Engineer - Terrafirma Human Resources [Cv-resume-builder Jobs sharjah Cv-resume-builder ↗](#)
8. Structural Design Engineer - Terrafirma Human Resources [Resume-score Jobs sharjah Resume-score ↗](#)
9. Structural Design Engineer - Terrafirma Human Resources [Maxillofacialjobs Jobs sharjah Maxillofacialjobs ↗](#)
10. Structural Design Engineer - Terrafirma Human Resources [Kazakhstanjobs Jobs](#)

sharjah Kazakhstanjobs ↗

11. Structural Design Engineer - Terrafirma Human ResourcesLatinamericajobscentral Jobs sharjahLatinamericajobscentral ↗

12. Structural Design Engineer - Terrafirma Human ResourcesMedicalnursejobs Jobs sharjah Medicalnursejobs ↗

13. Structural Design Engineer - Terrafirma Human ResourcesNewyorkcareerhub Jobs sharjah Newyorkcareerhub ↗

14. Structural Design Engineer - Terrafirma Human ResourcesBuenosairesjobsJobs sharjah Buenosairesjobs ↗

15. Structural Design Engineer - Terrafirma Human ResourcesTeacherjobs Jobs sharjah Teacherjobs ↗

16. Structural Design Engineer - Terrafirma Human ResourcesAsiajobscareers Jobs sharjah Asiajobscareers ↗

17. Structural Design Engineer - Terrafirma Human ResourcesFindremotejobs Jobs sharjah Findremotejobs ↗

18. Structural Design Engineer - Terrafirma Human ResourcesGovernmentjobsnearme Jobs sharjahGovernmentjobsnearme ↗

19. Structural design engineer - terrafirma human resources Jobs Sharjah ↗

20. AMP Version of Structural design engineer - terrafirma human resources ↗

21. Structural design engineer - terrafirma human resources Sharjah Jobs ↗

22. Structural design engineer - terrafirma human resources JobsSharjah ↗

23. Structural design engineer - terrafirma human resources Job Search ↗

24. Structural design engineer - terrafirma human resources Search ↗

25. Structural design engineer - terrafirma human resources Find Jobs ↗

Source<https://ae.expertini.com/jobs/job/structural-design-engineer-terrafirma-human-reso-sharjah-quireos-inc-1968-29445/>

Generated on: 2024-05-03 by Expertini.Com