

Location: Sioux Falls, SD
FLSA Status: Exempt, Salaried

TSP has an exciting opportunity for a Mechanical Engineer-in-Training. Do you have the desire to produce award-winning work, in a fast-paced and flexible work environment with a company who is committed to both personal and professional growth; then we want to hear from you!

ESSENTIAL FUNCTIONS

- Assist in preparing/revising drawings, datasheets, calculations, specifications, plans, and procedures per project requirements
- Design and calculate heating and cooling loads for building systems
- Review and understand task objectives and requirements as communicated by the Project Manager or Senior Engineer
- Select and layout mechanical equipment such as pumps, chiller, fans and boilers
- Coordinate with architects, engineers, technicians, clients, sub-consultants and others in the design of mechanical systems on a project level basis.
Champion TSP

QUALIFICATIONS

- Bachelor of Science in Mechanical Engineering from an Accredited University
- Successful completion of the Fundamentals of Engineering (FE) exam, and designation as an Engineer in Training- Preferred
- 0-2 years experience
- Working knowledge of REVIT preferred

WORK ENVIRONMENT / PHYSICAL REQUIREMENTS

This position operates in an office environment, regularly working in indoor conditions and on a computer. The noise level is usually moderate. While performing the duties of this job, the employee is regularly required to sit, interact collaboratively with the team and stakeholders and communicate via phone. The employee is occasionally required to stand and walk must occasionally lift and/or move up to 20 pounds. Travel occasionally.

ABOUT TSP

TSP is an integrated, multidiscipline firm that offers architecture, engineering, planning and interior design. TSP has a strong identity in the upper Midwest operating seven offices in five states (Iowa, Minnesota, Nebraska, South Dakota, and Wyoming). TSP's practice is concentrated on the health/wellness and education markets, and projects in the communities where we live and work.

To apply for this position, please send resume and/or cover letter to hr@teamtsp.com or upload at www.teamtsp.com/careers

